



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
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Replacement Sheet 1 of 102

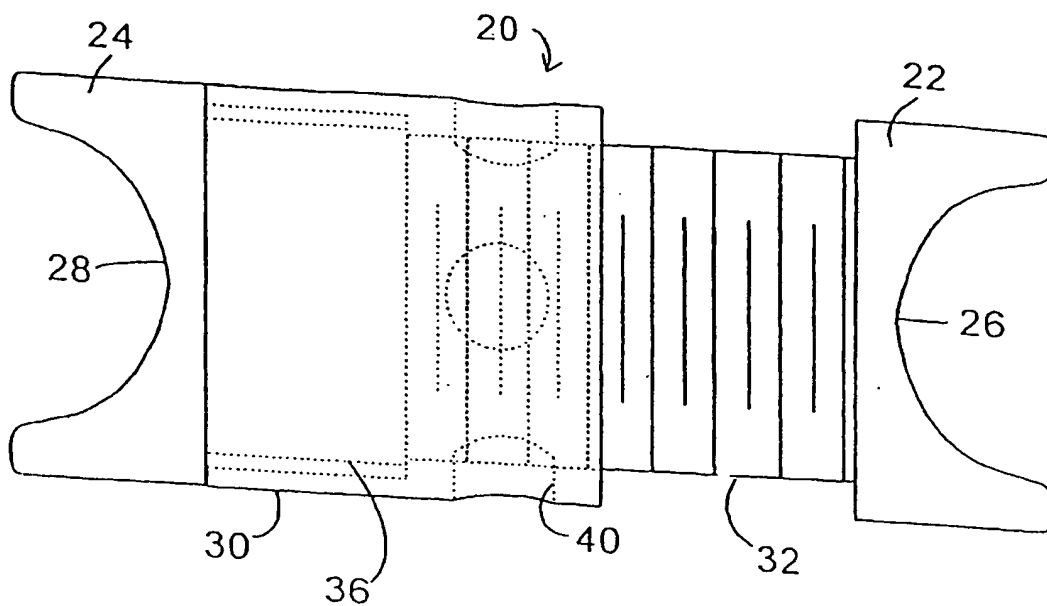


Fig. 1

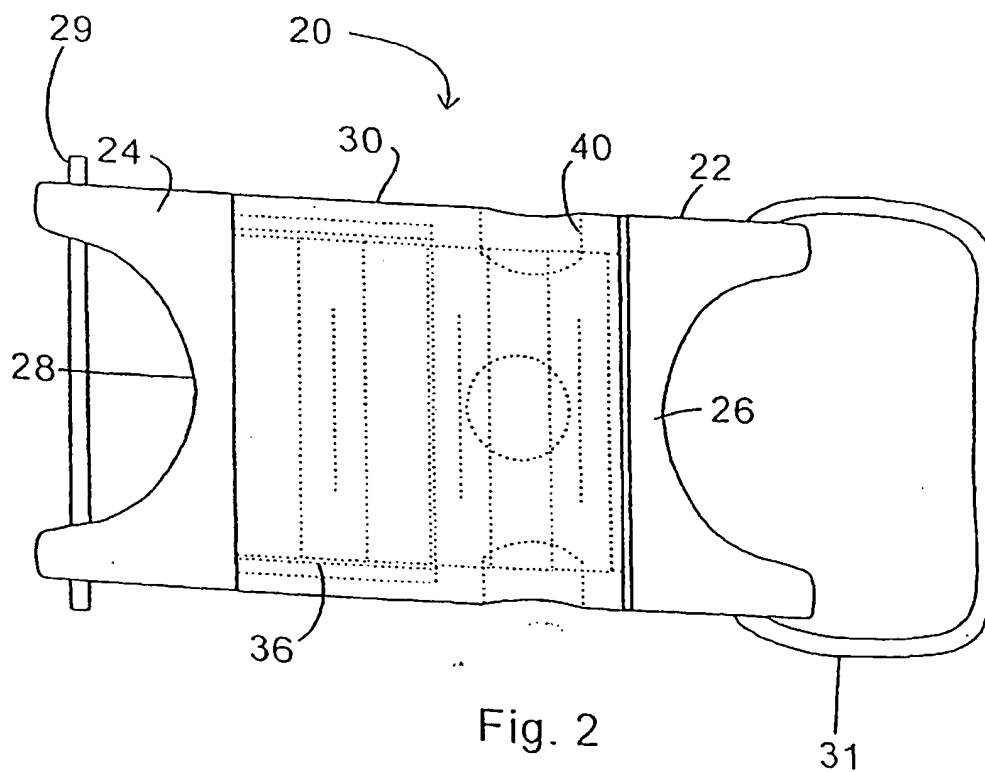


Fig. 2

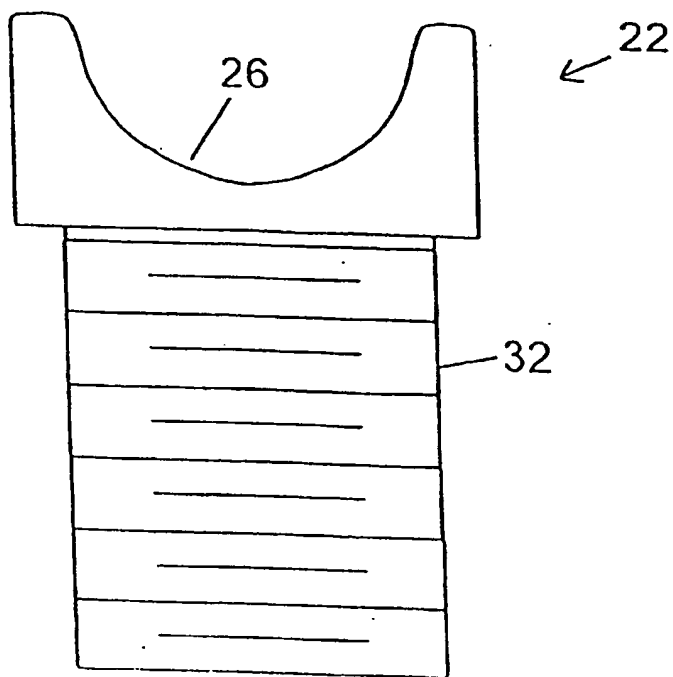


Fig. 3a

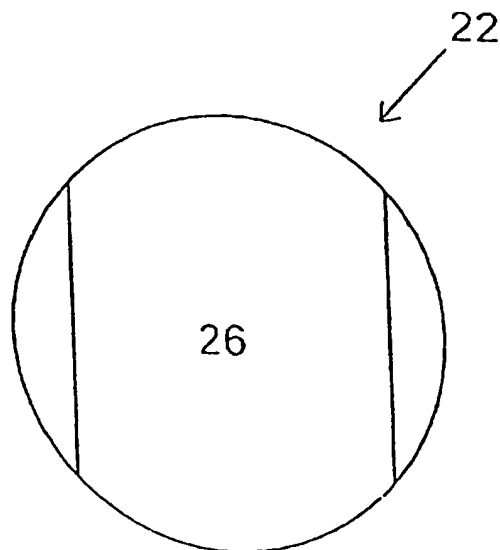


Fig. 3b

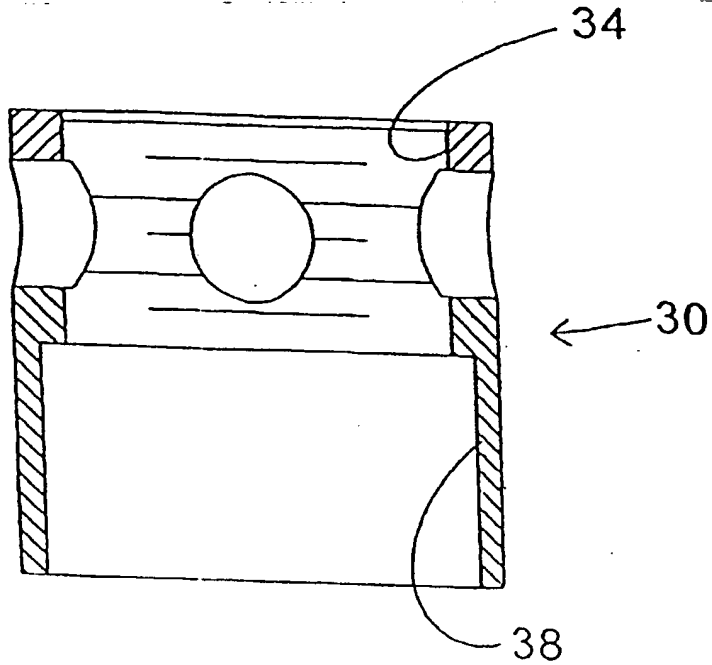


Fig. 4a

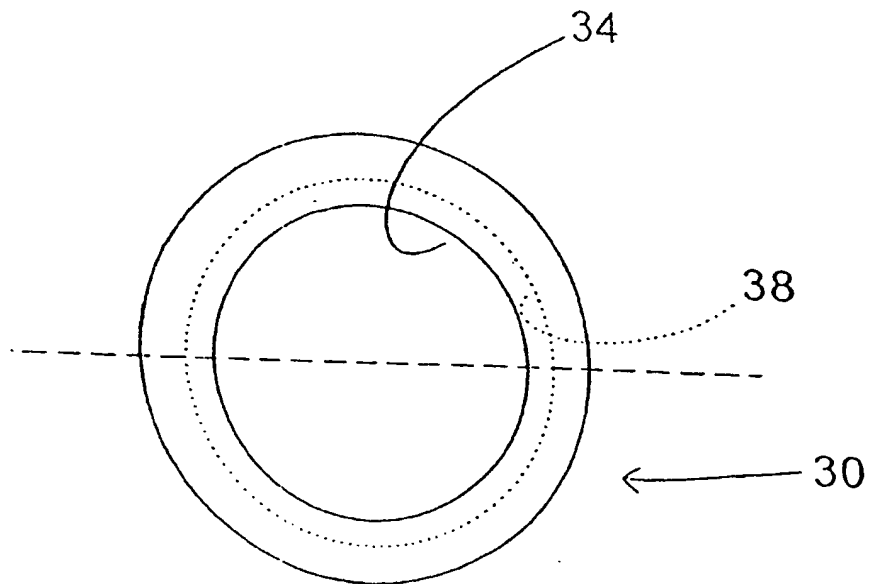


Fig. 4b

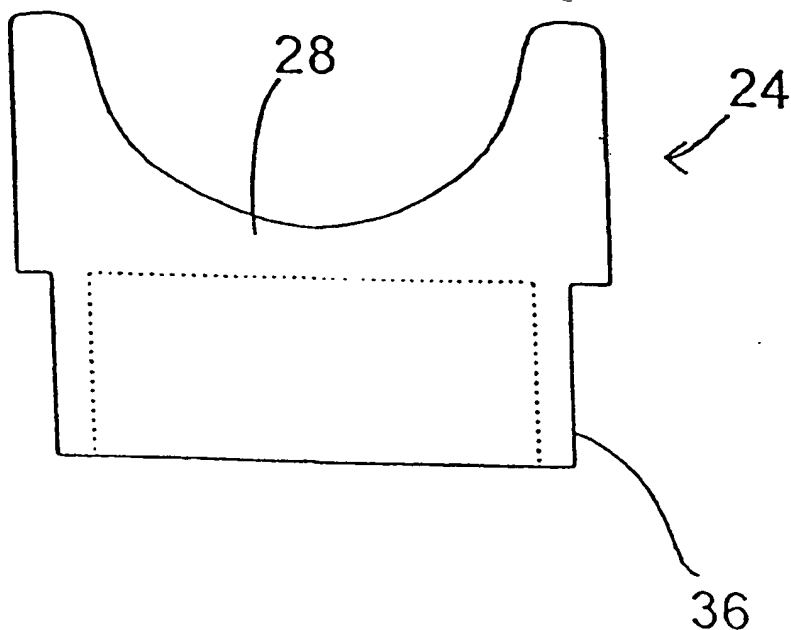


Fig. 5a

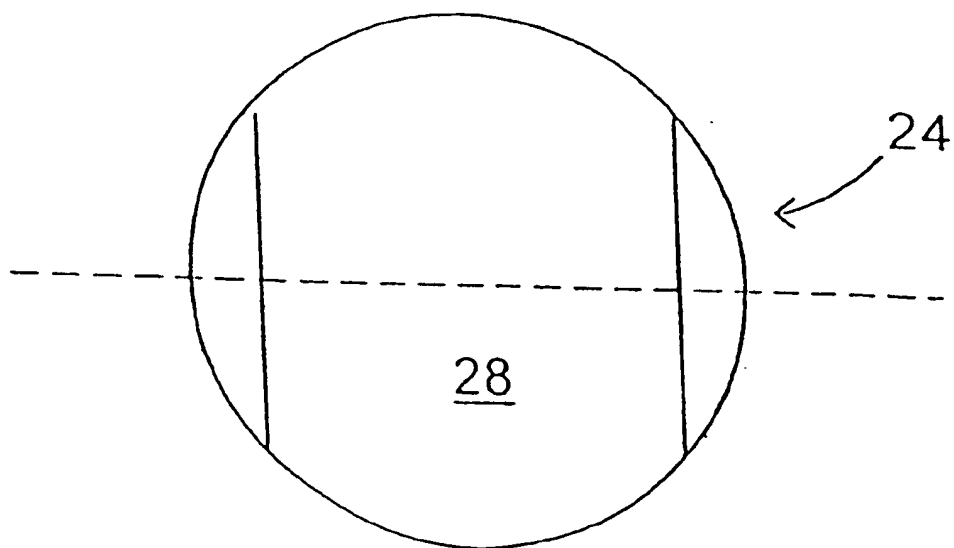


Fig. 5b

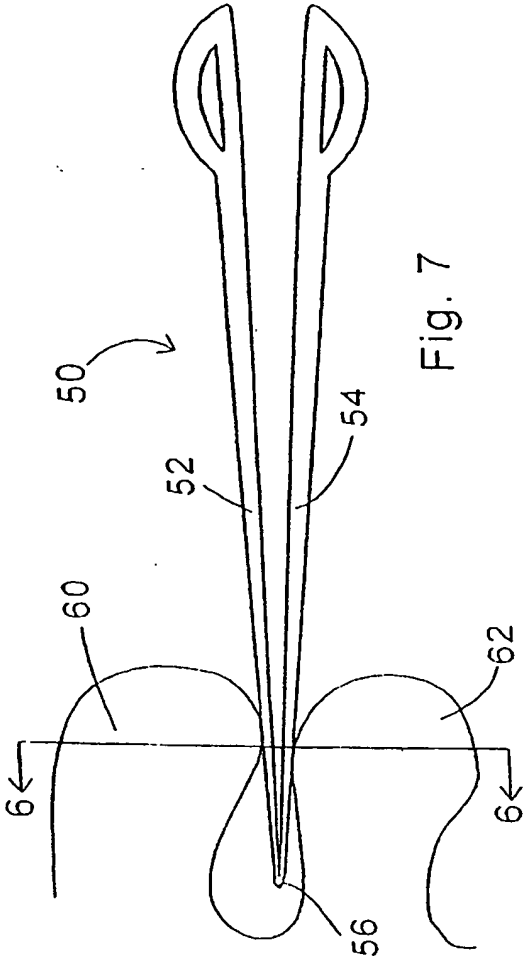


Fig. 6

Fig. 7

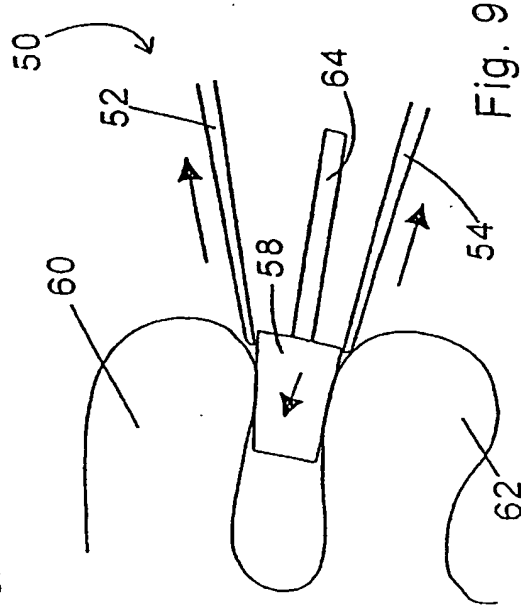


Fig. 9

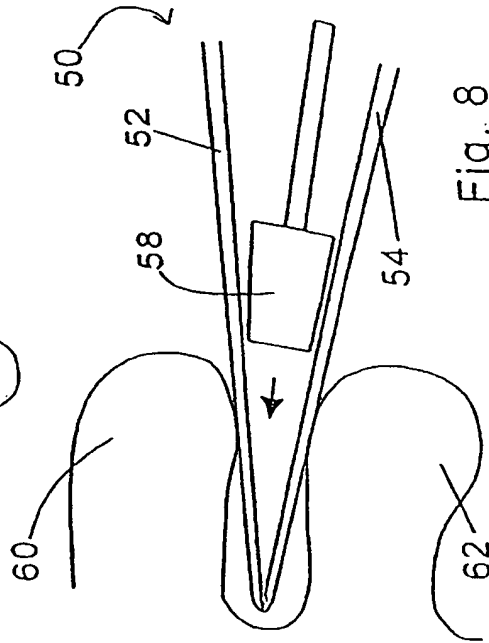


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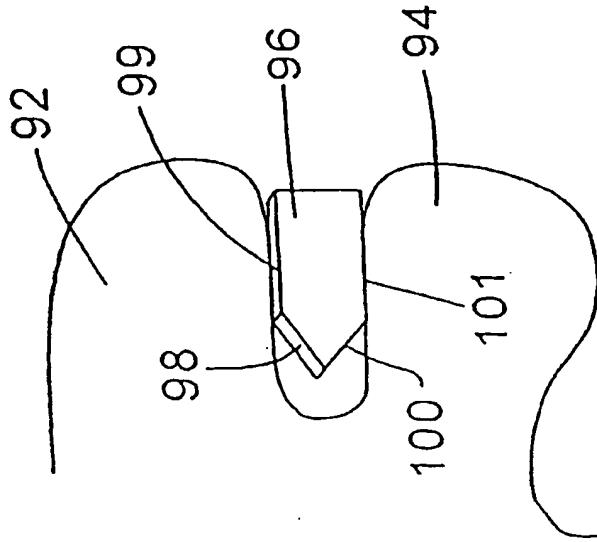


Fig. 11

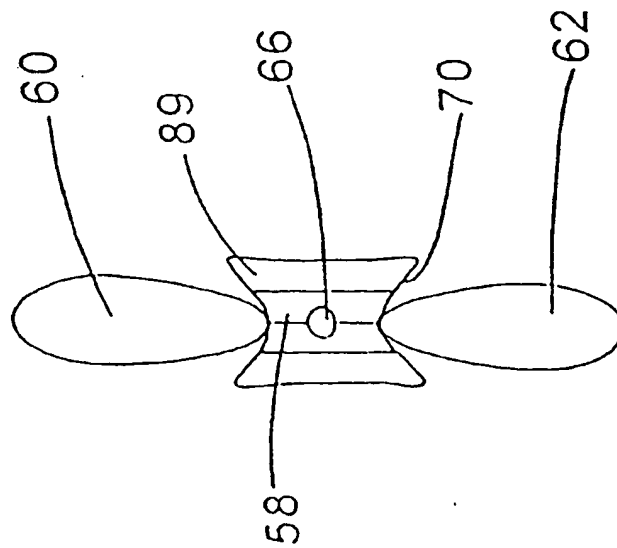


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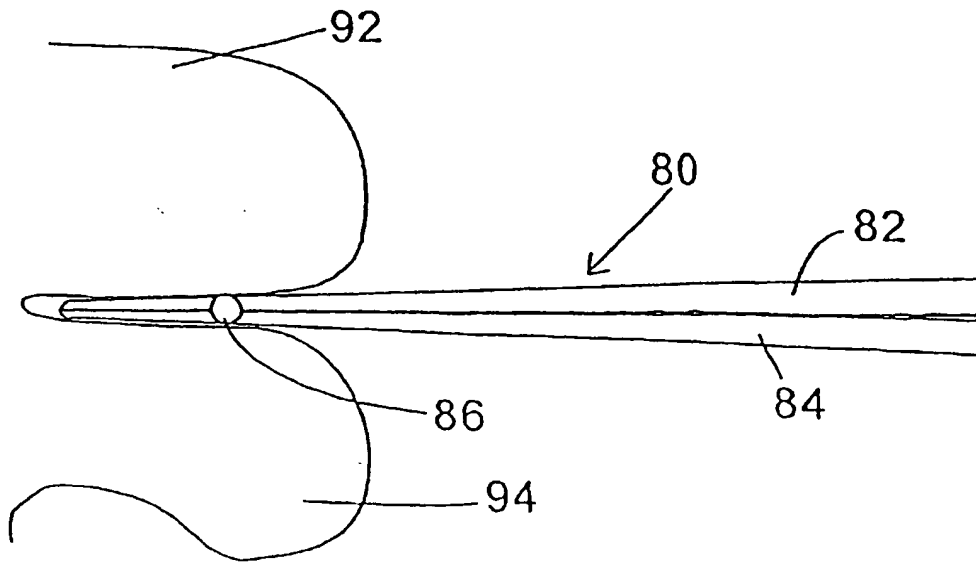


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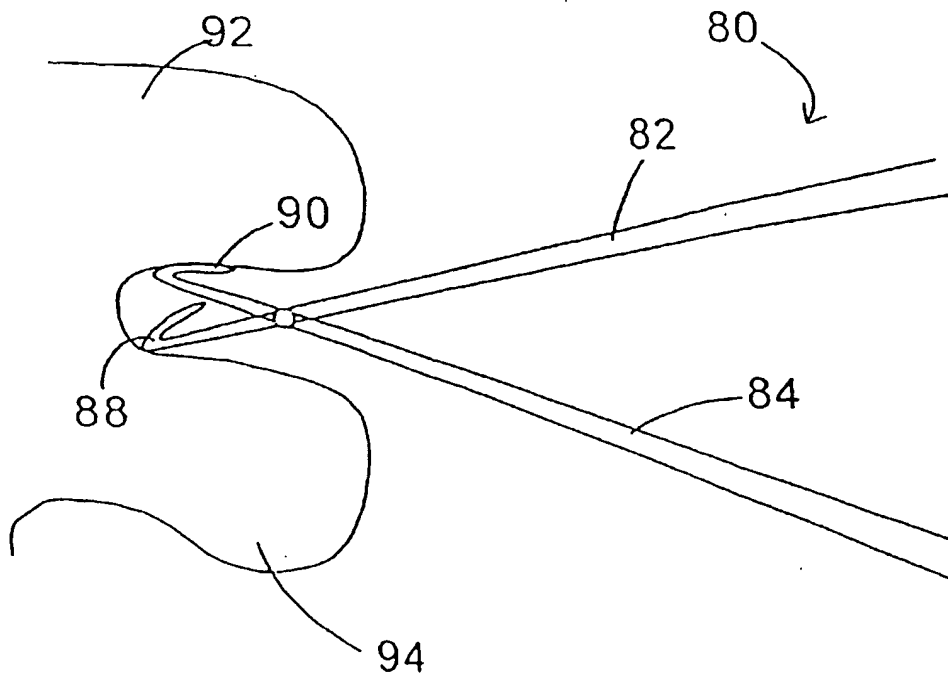


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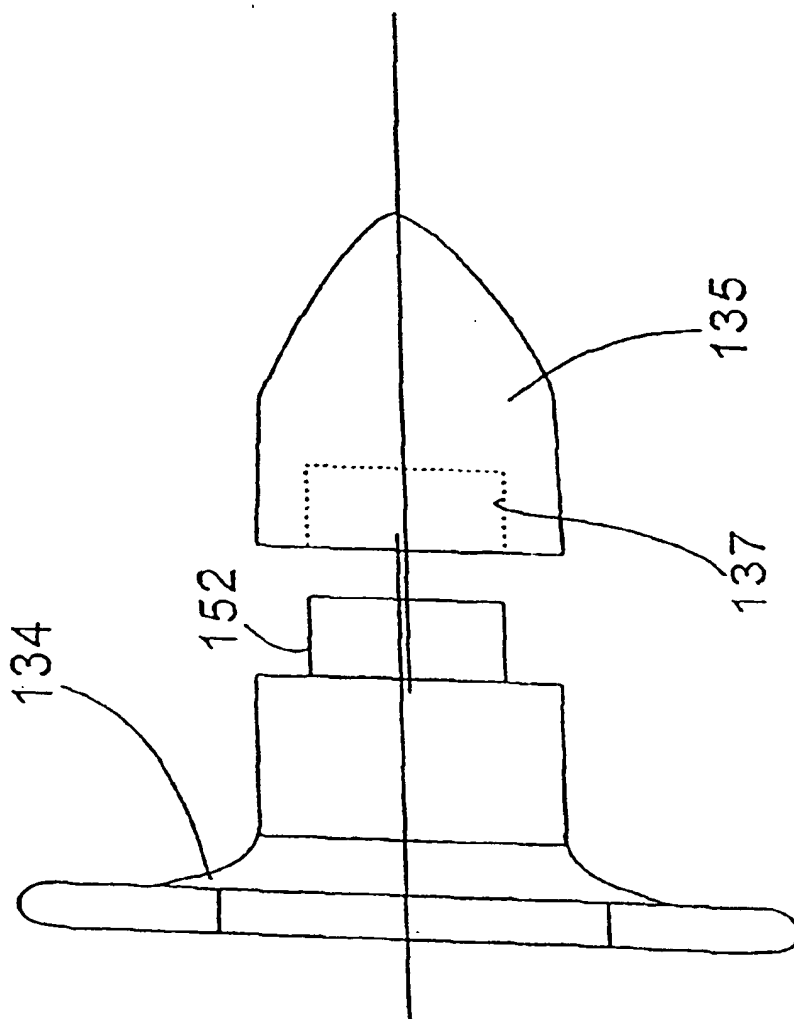


Fig. 16a

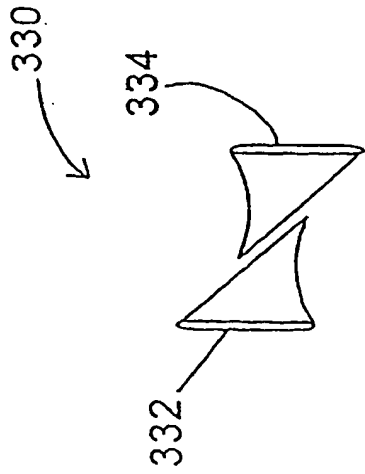


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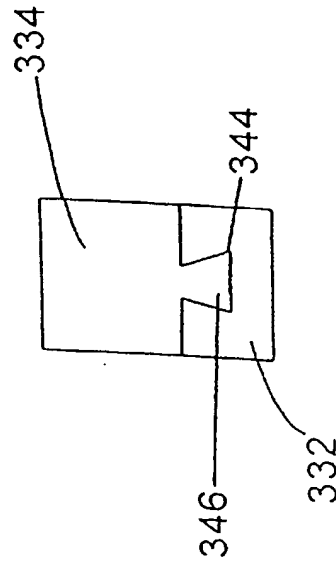


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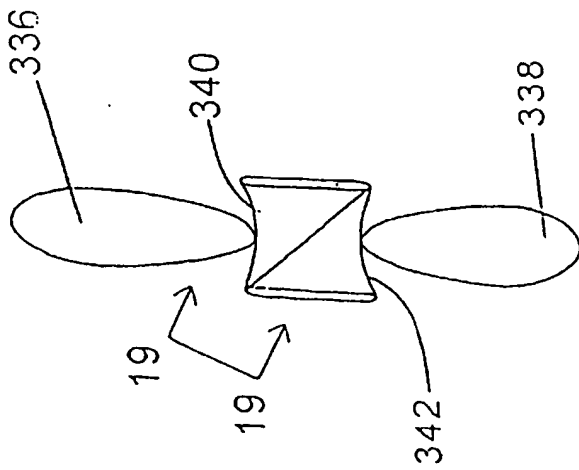


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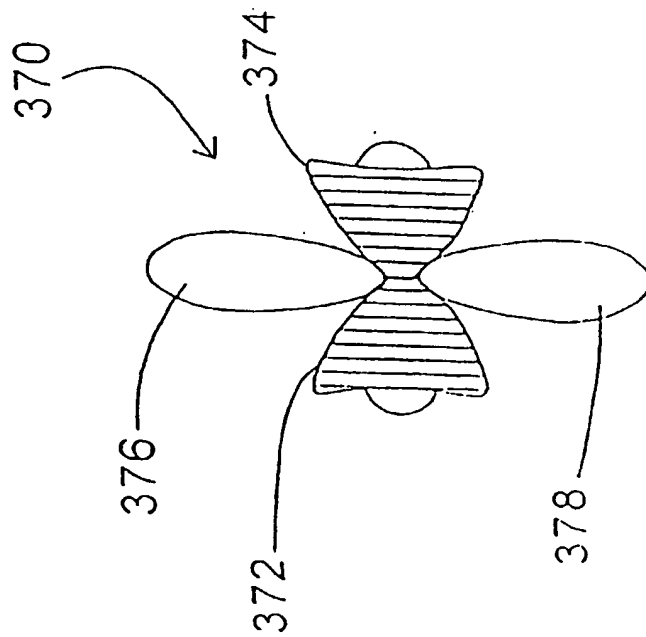


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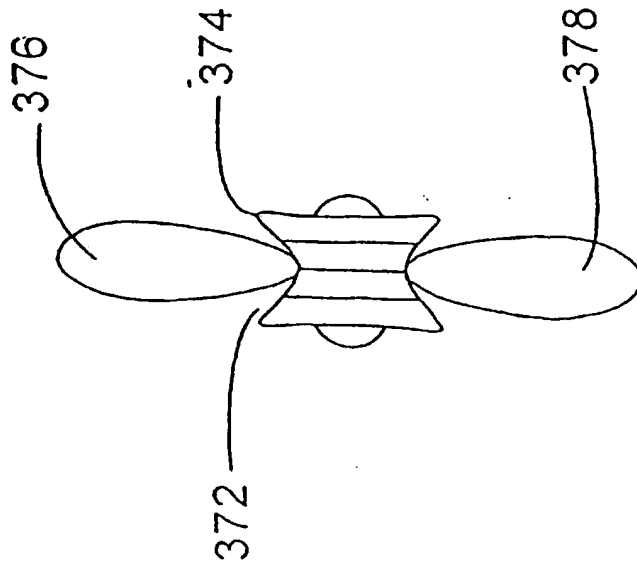


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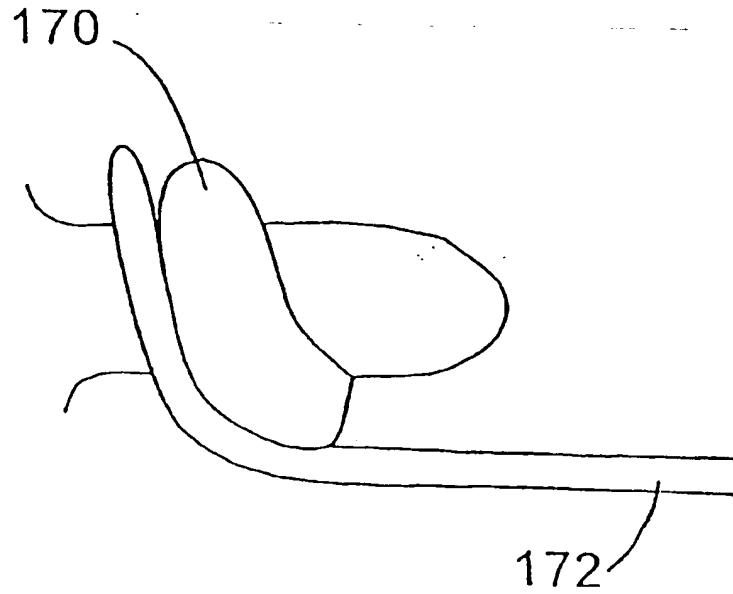


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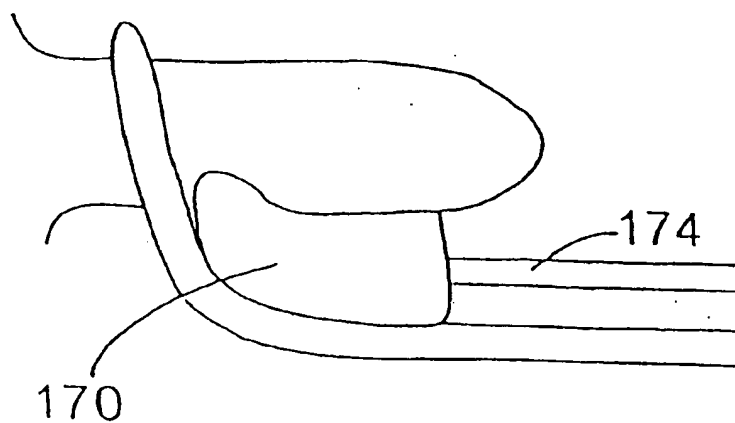


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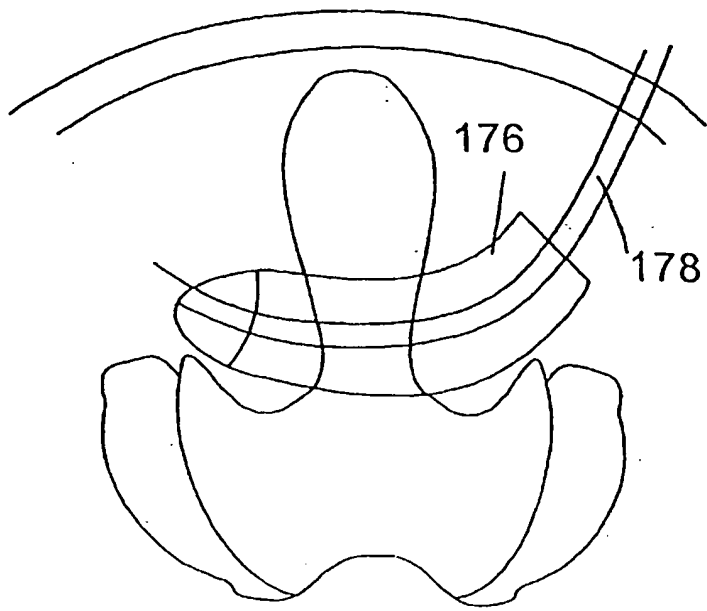


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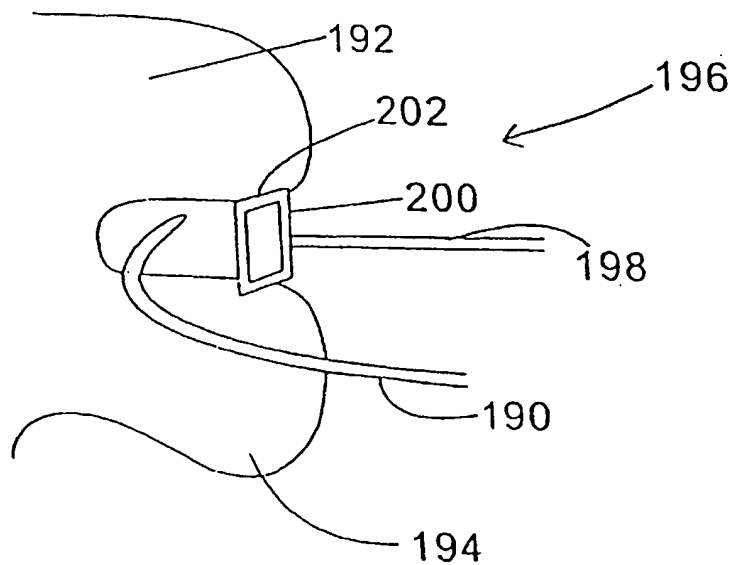


Fig. 26

Fig. 28

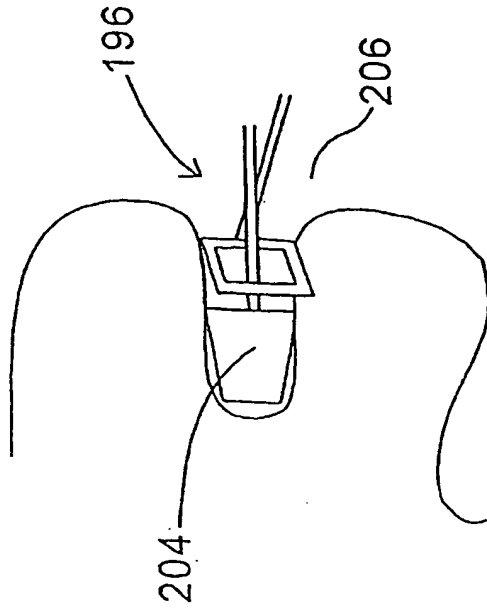


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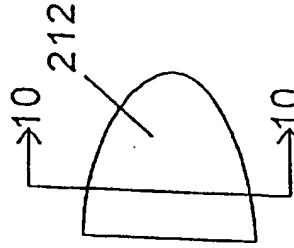


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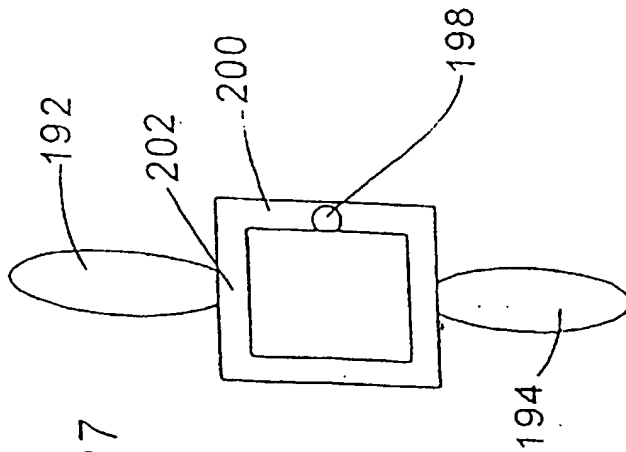
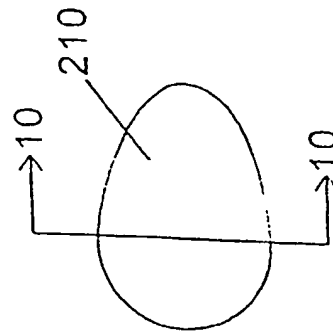


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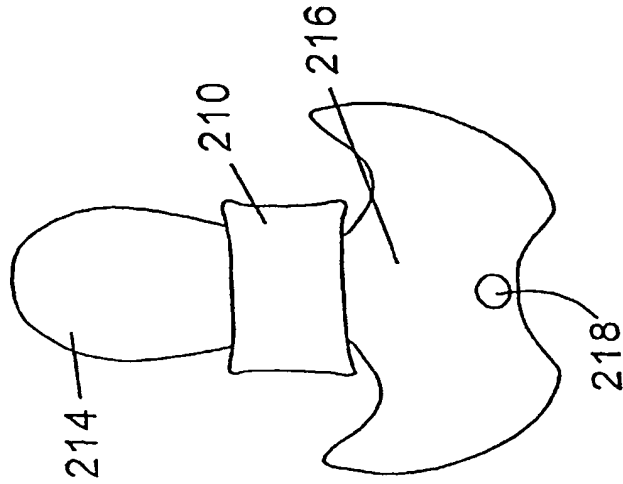


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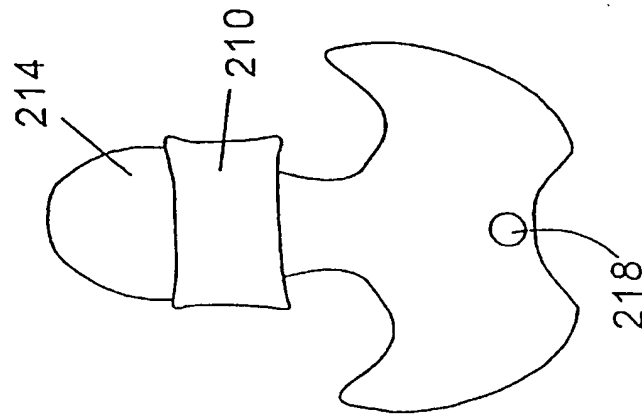


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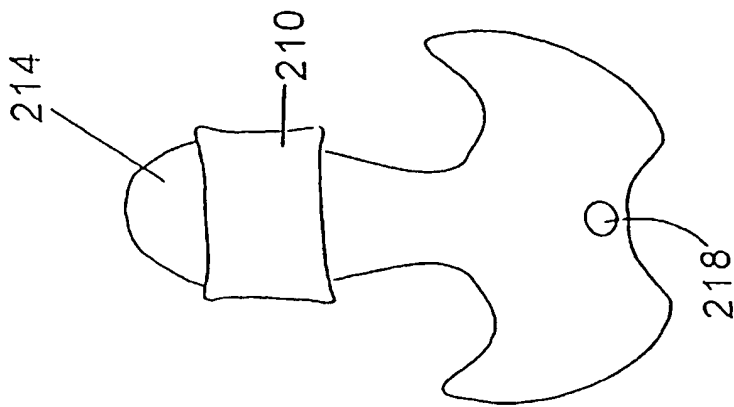
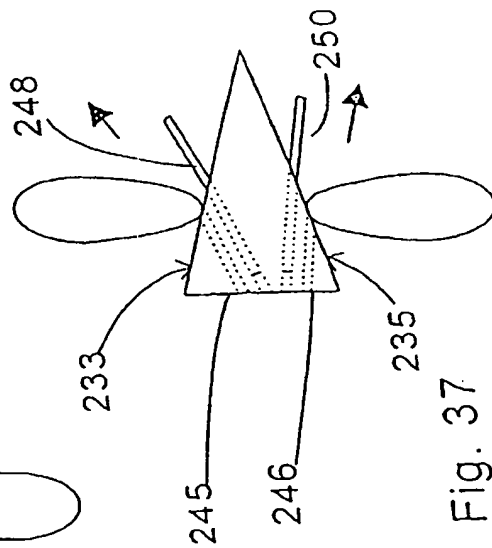
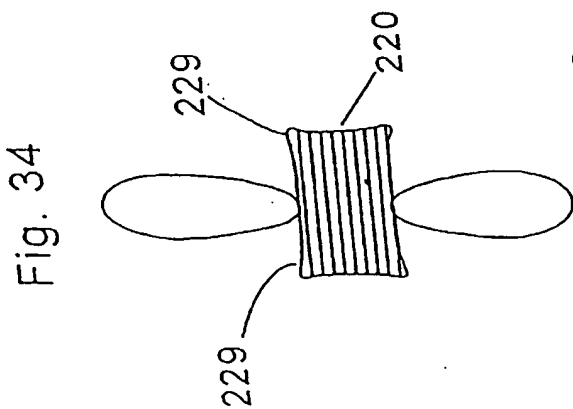
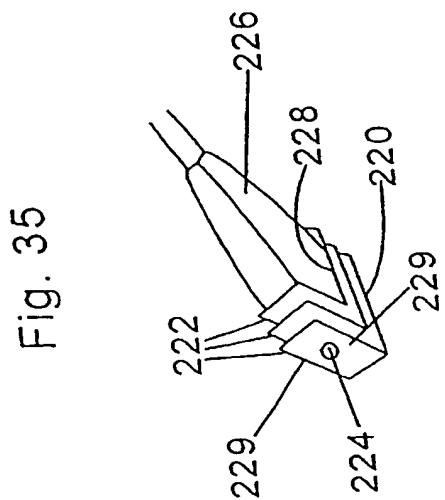
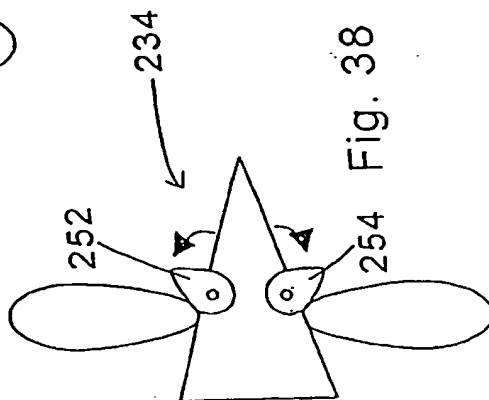
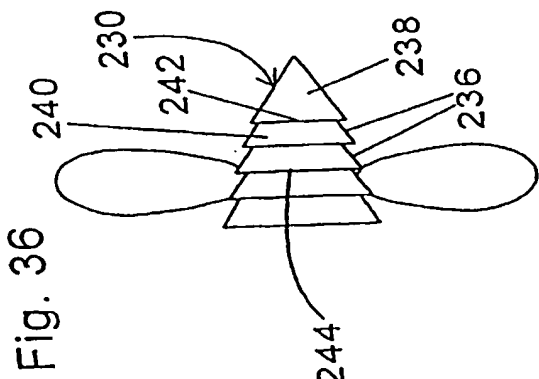


Fig. 31



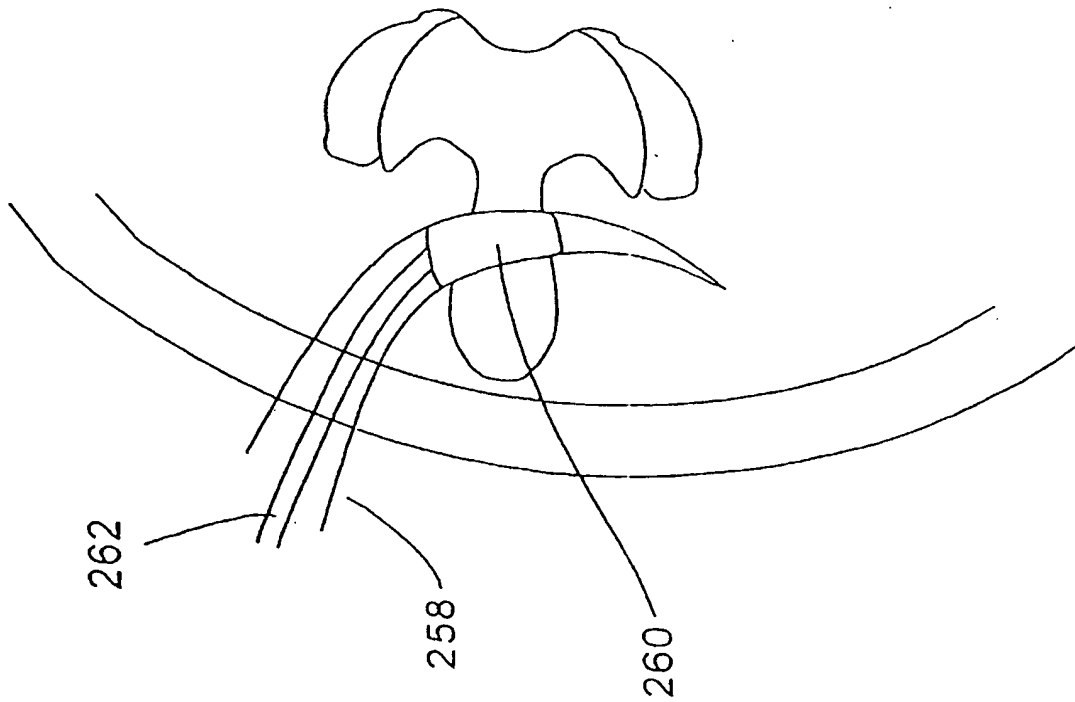


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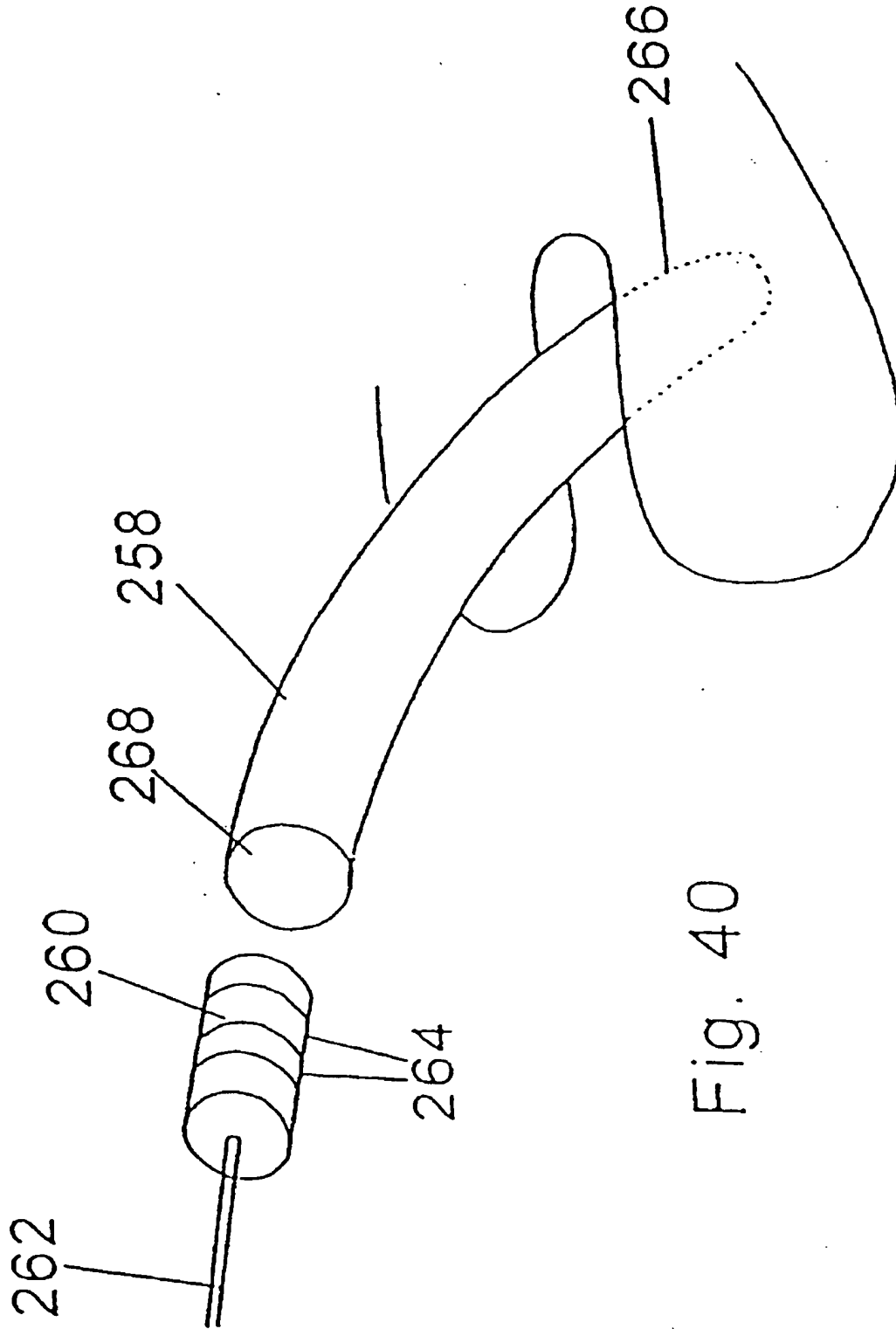


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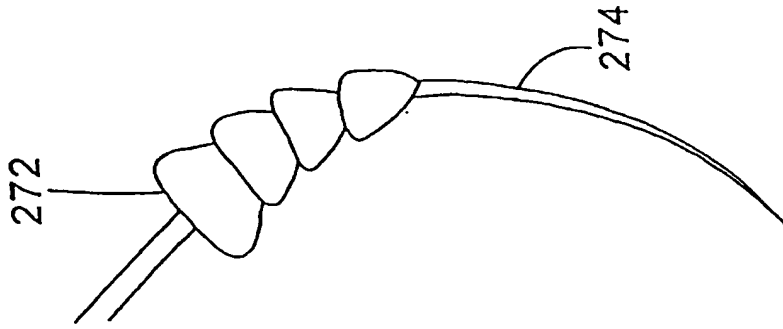


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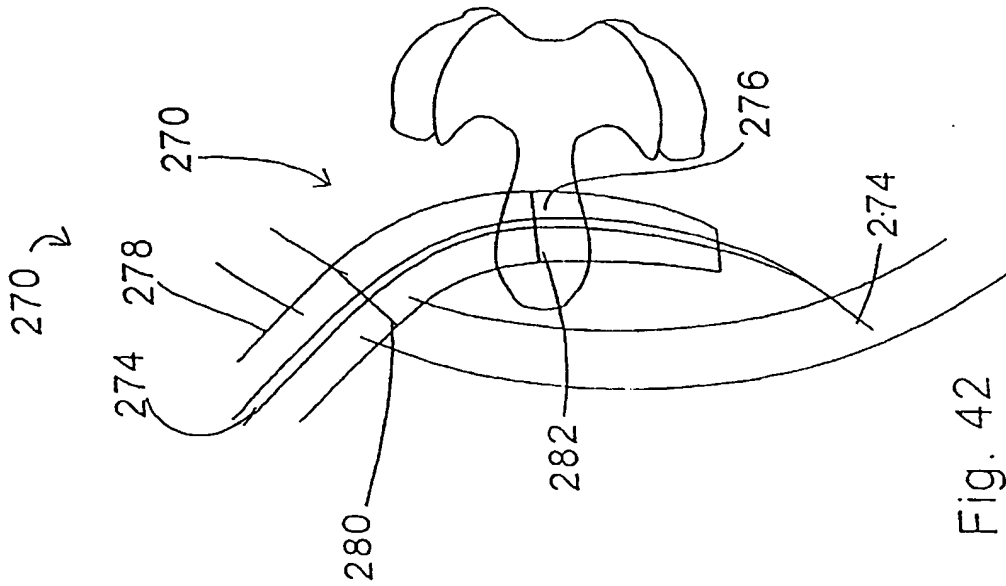


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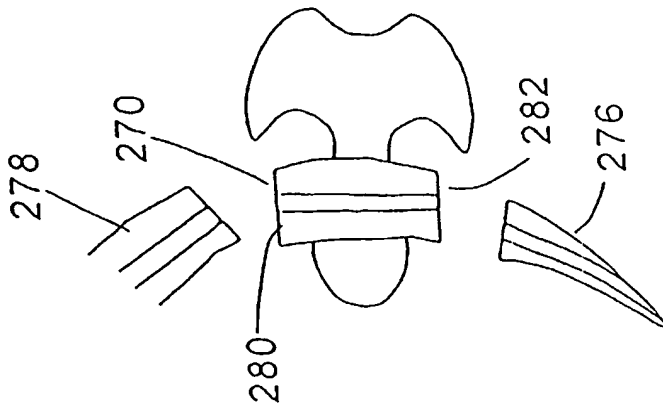


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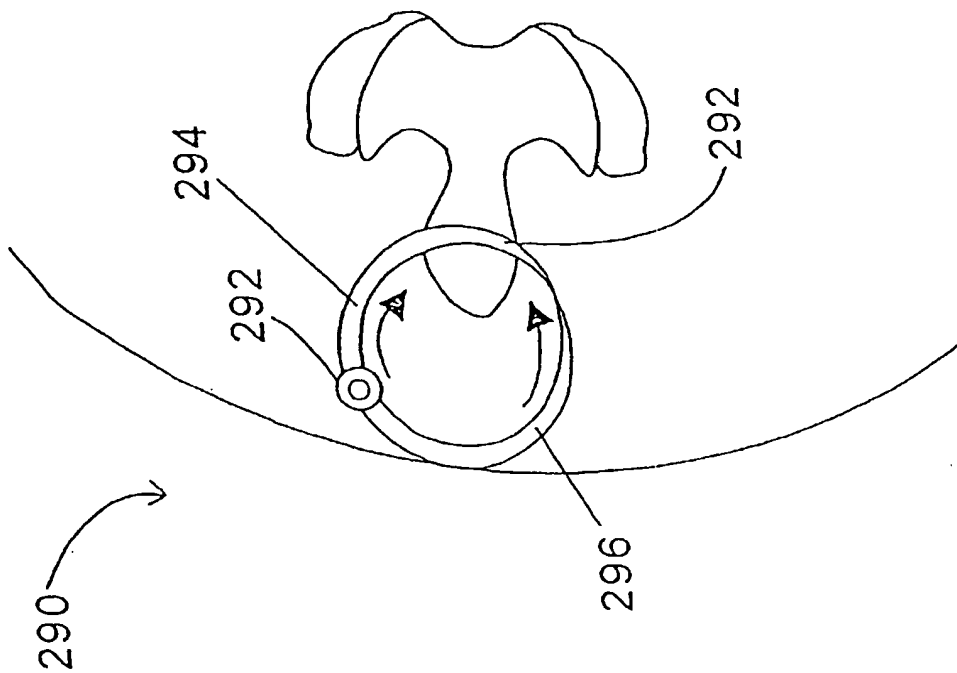
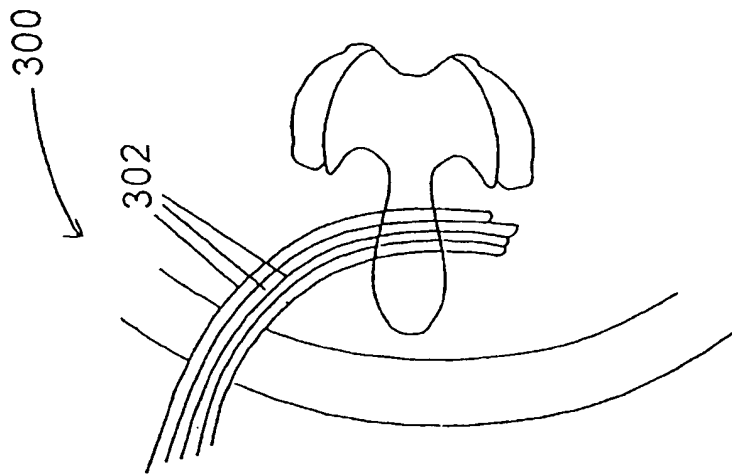
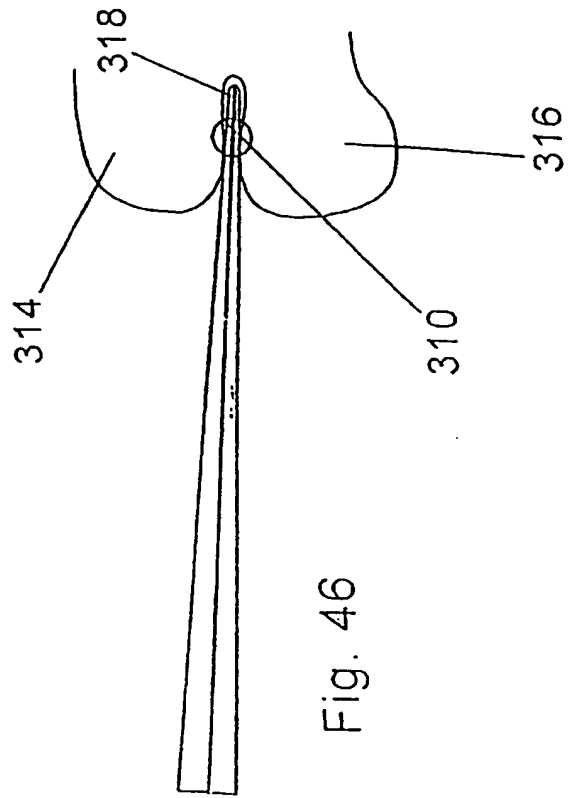
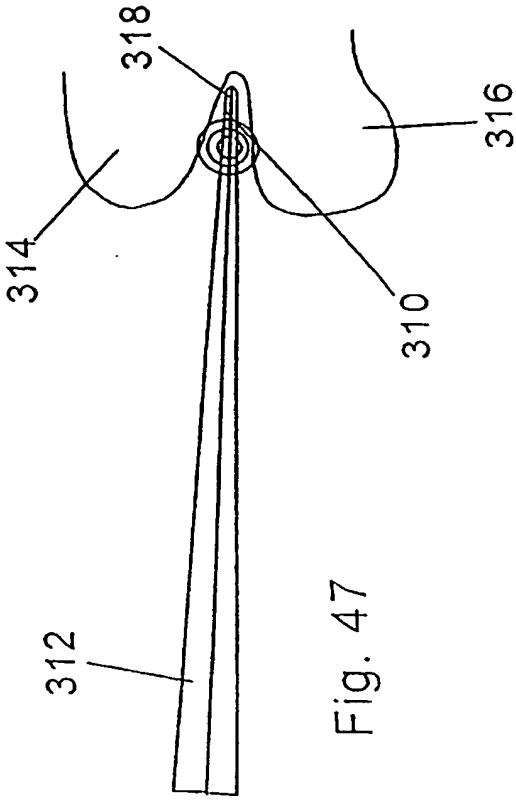


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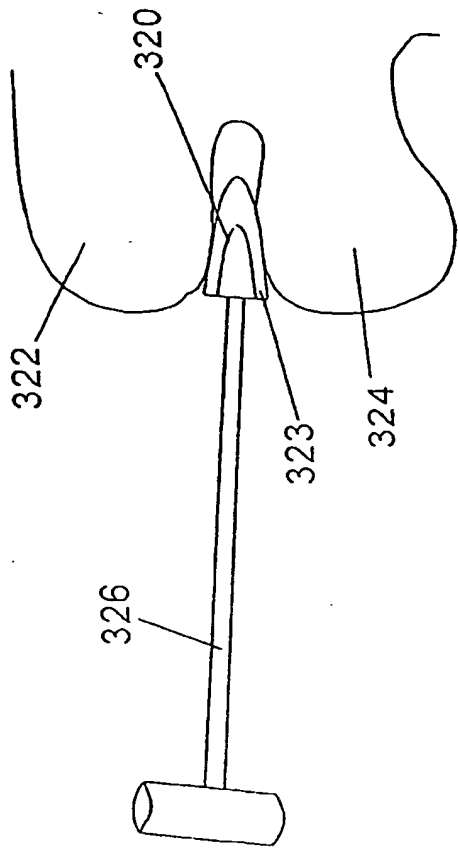


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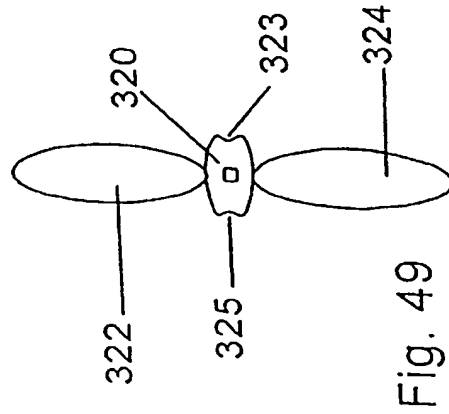


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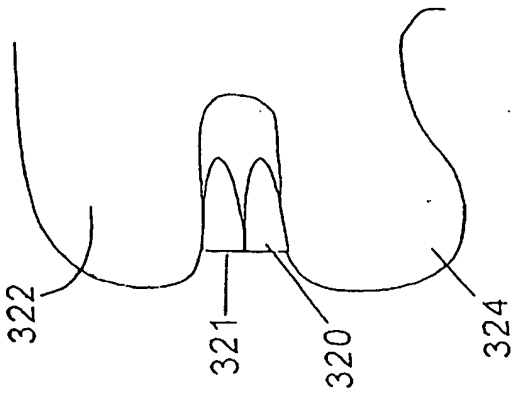


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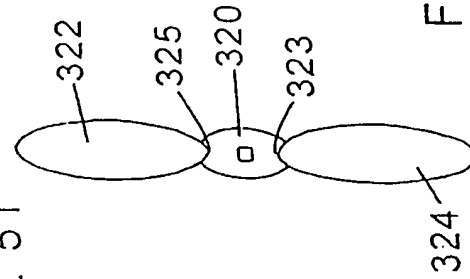


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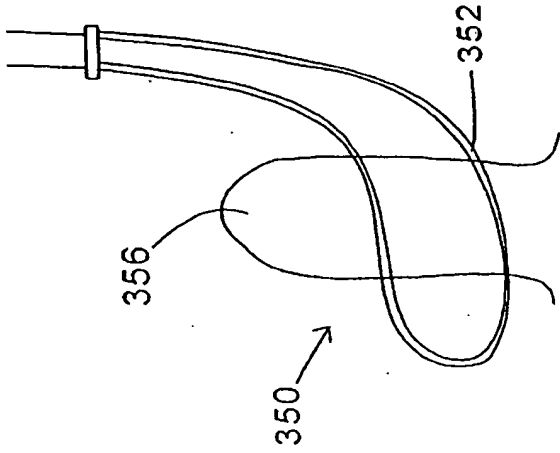


Fig. 54

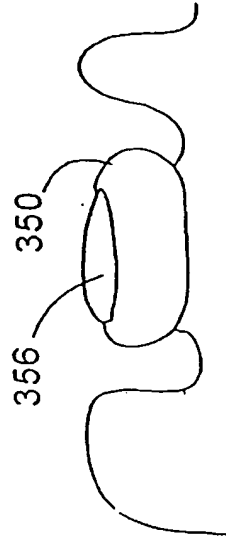


Fig. 55b

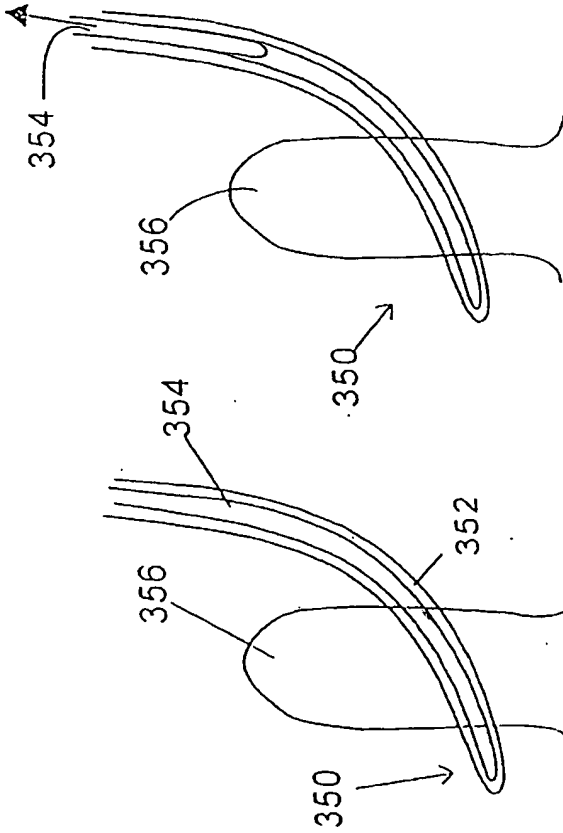


Fig. 52

Fig. 53

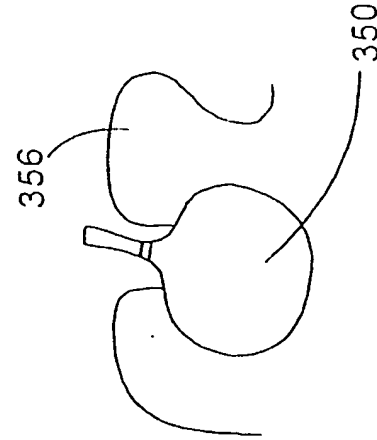


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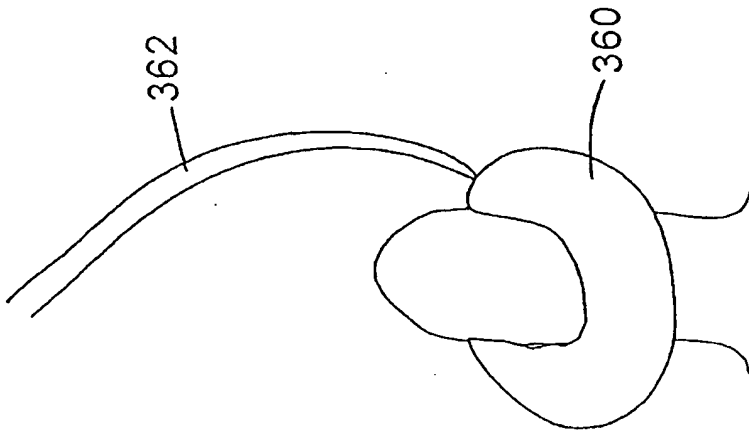


Fig. 57

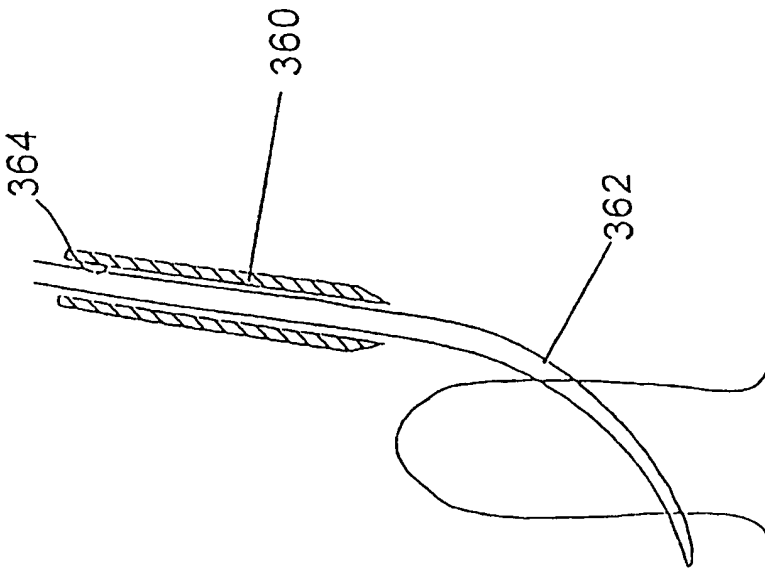


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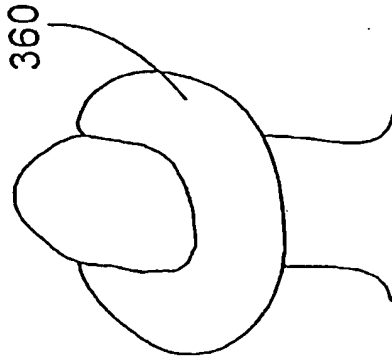
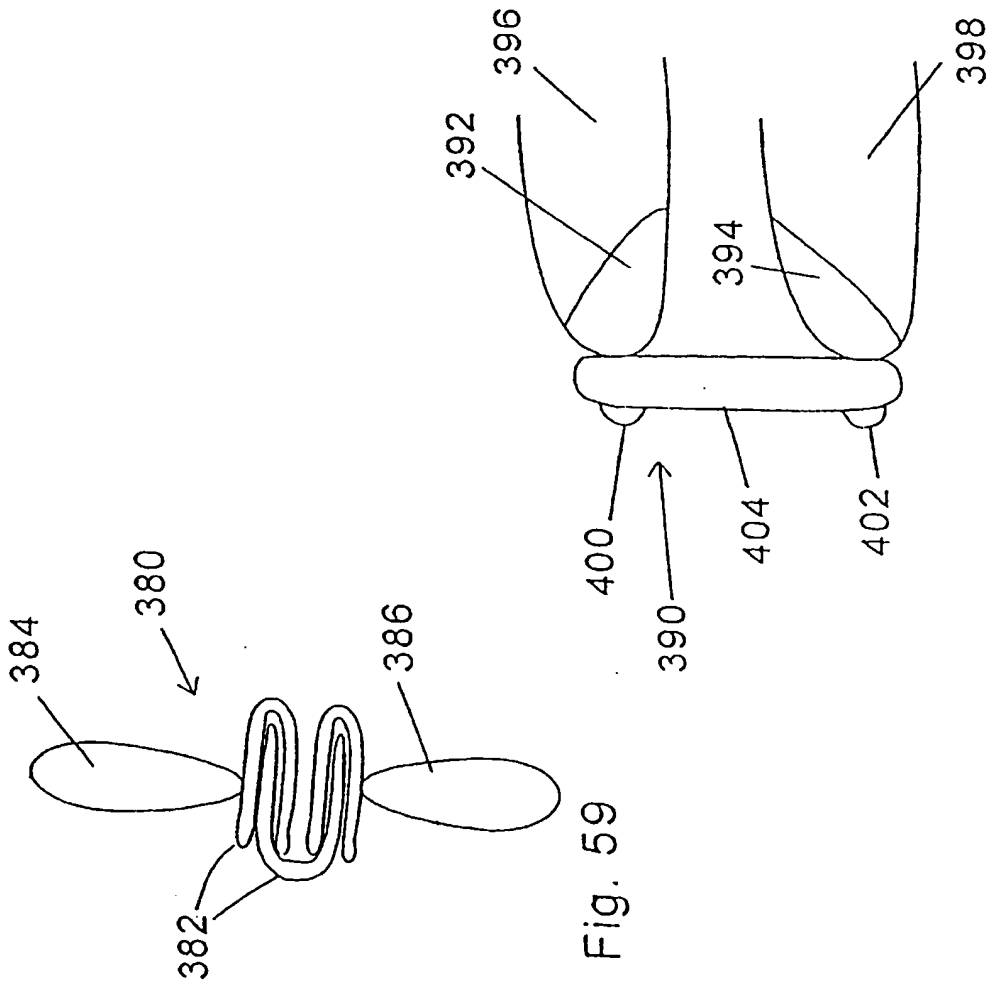
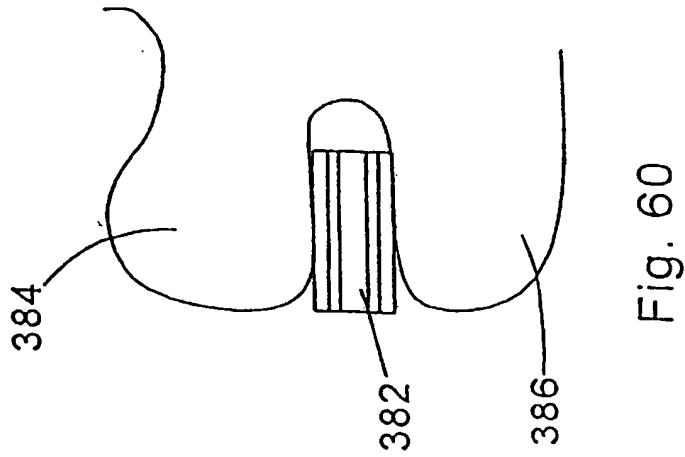


Fig. 58



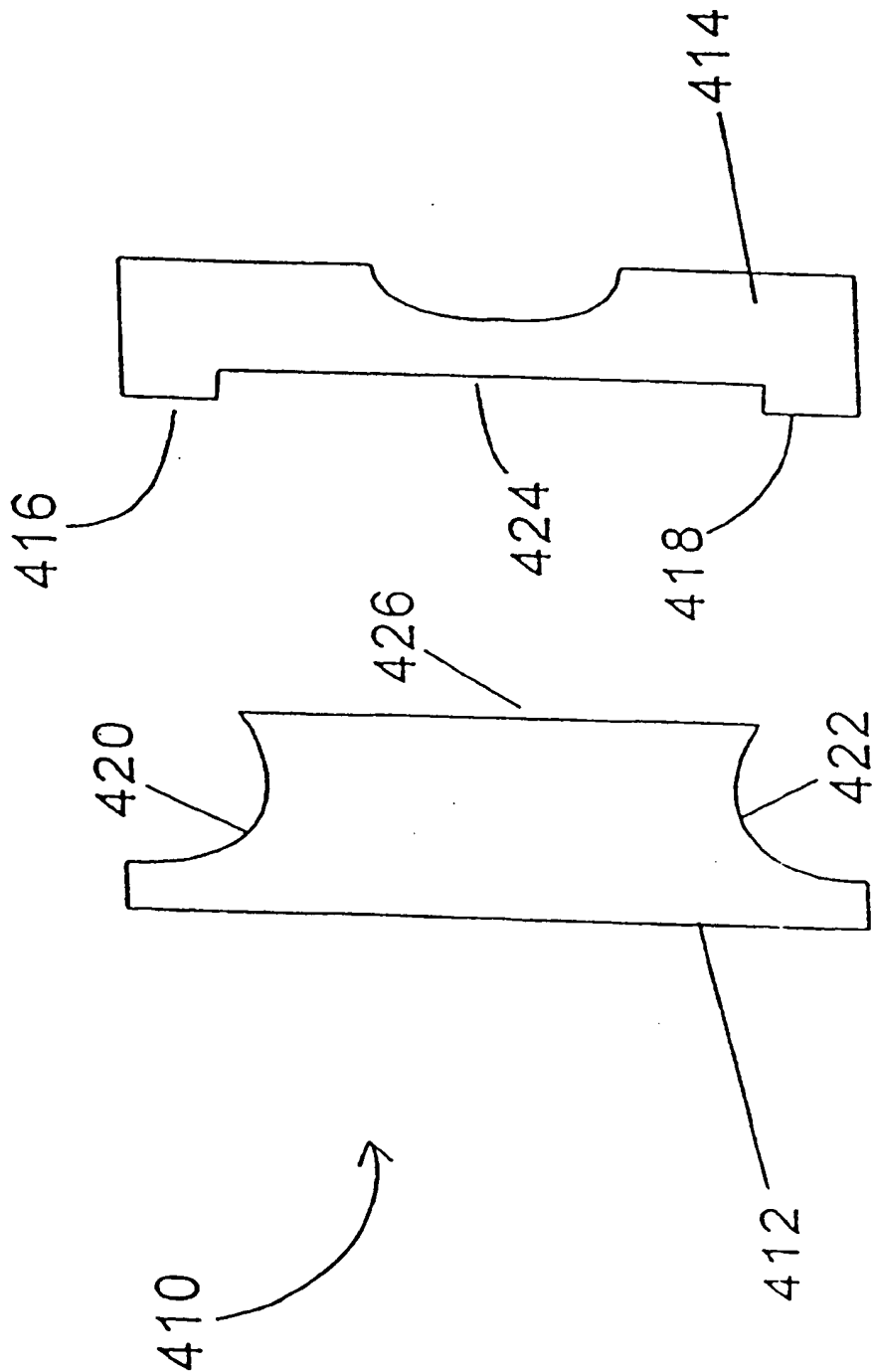


Fig. 62

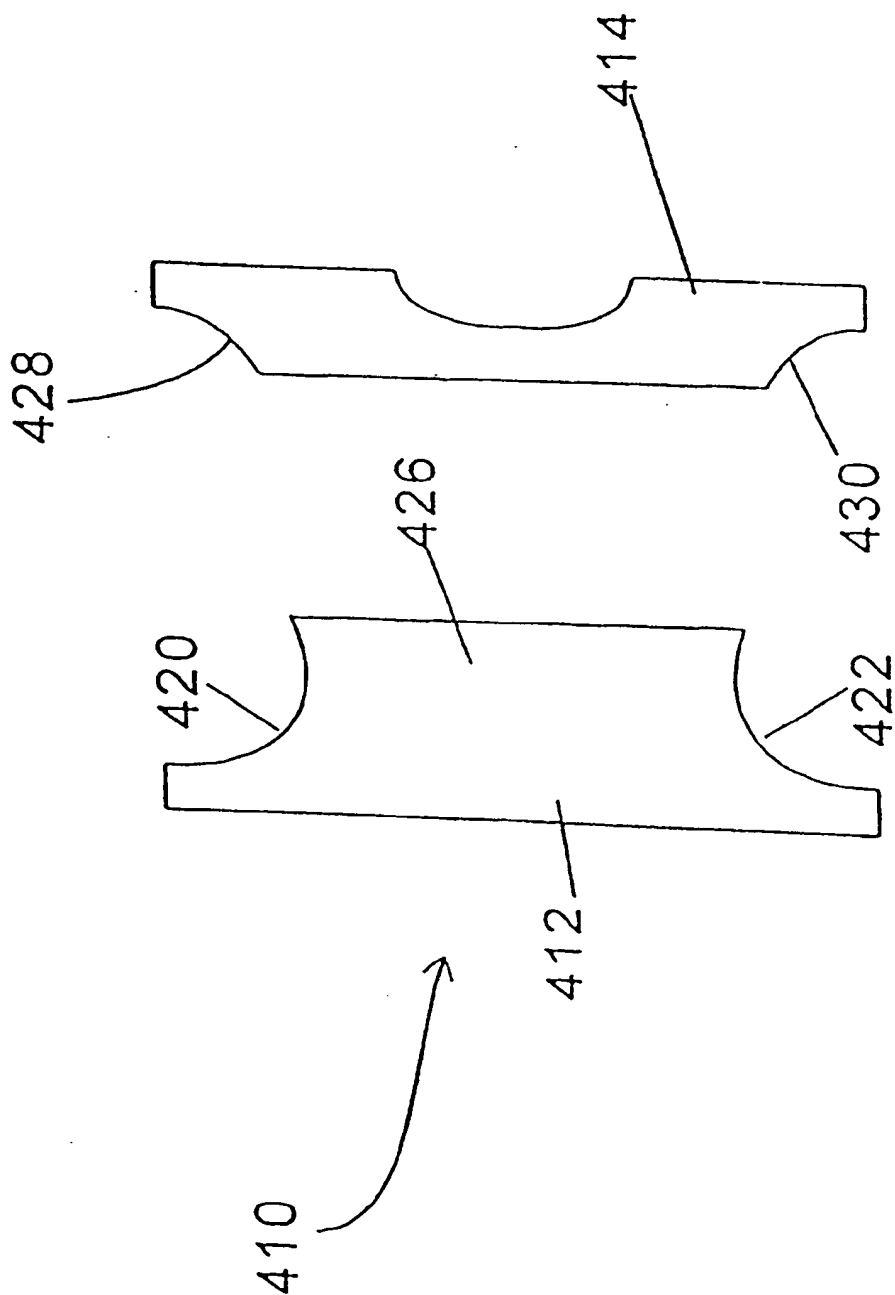


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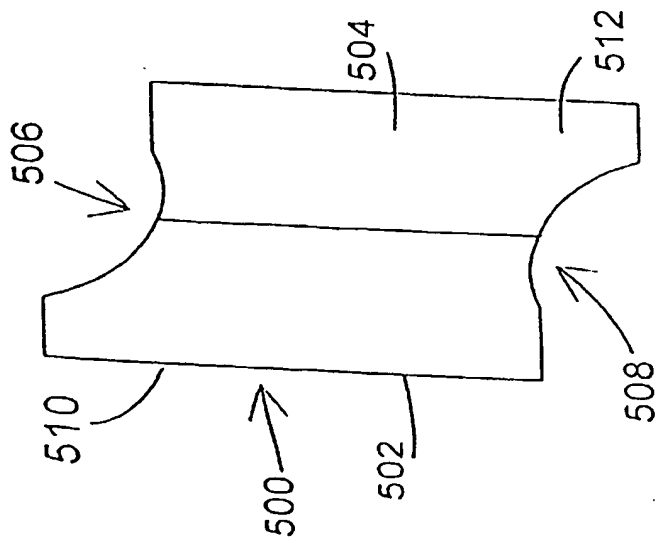


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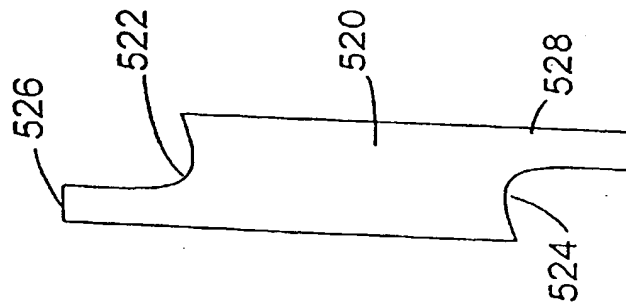


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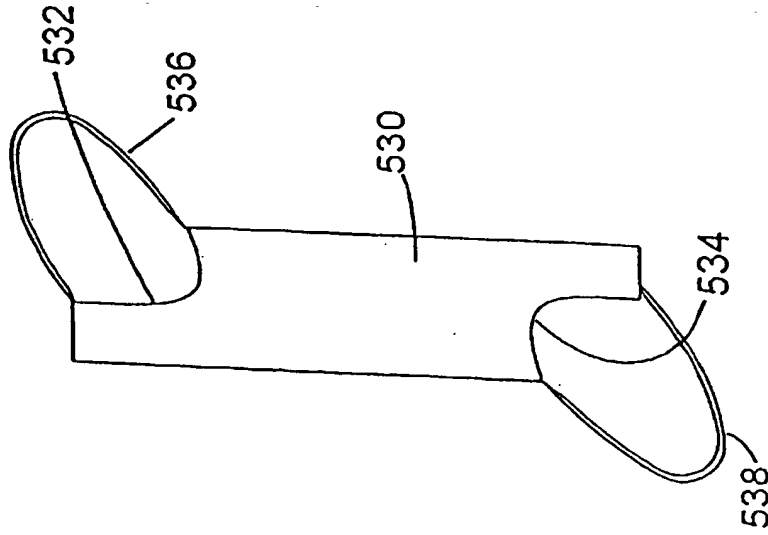


Fig. 66

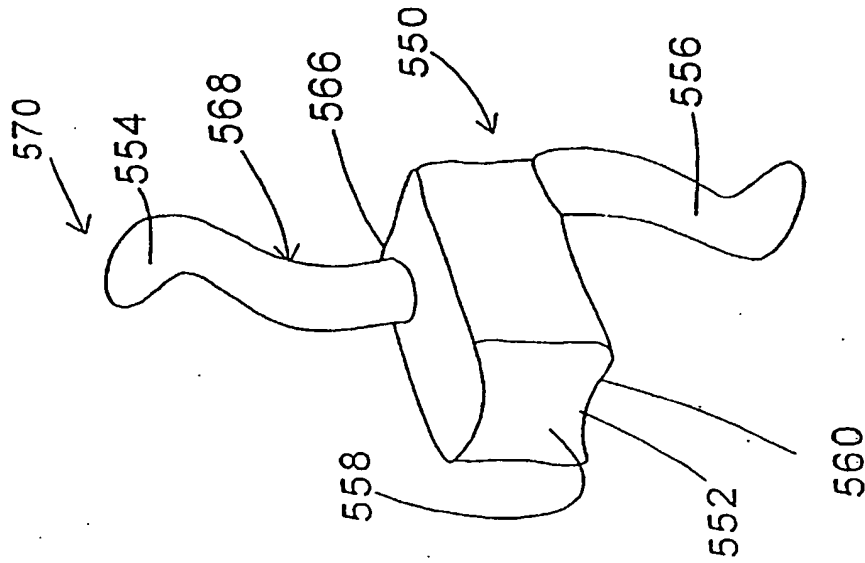


Fig. 68

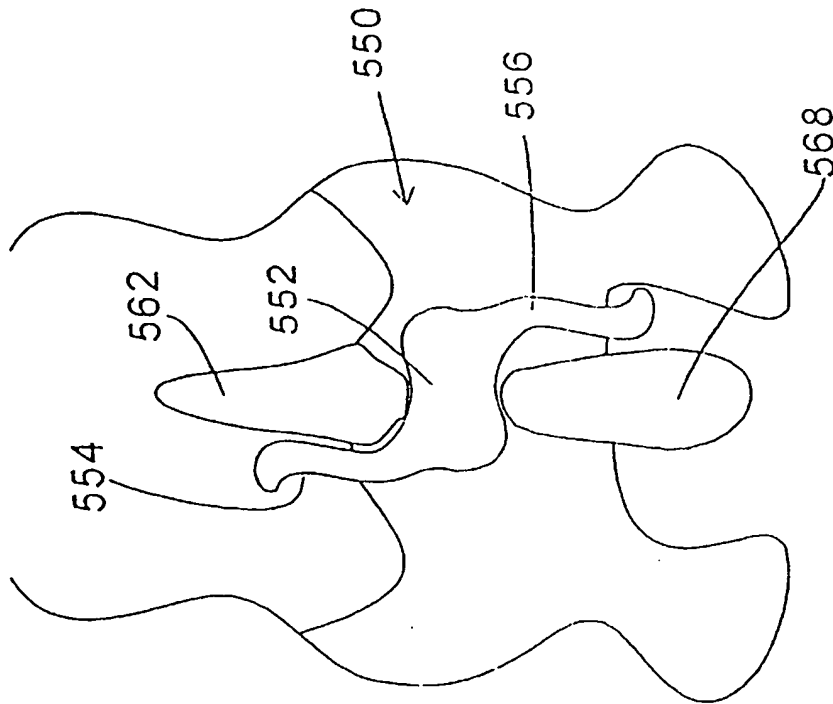
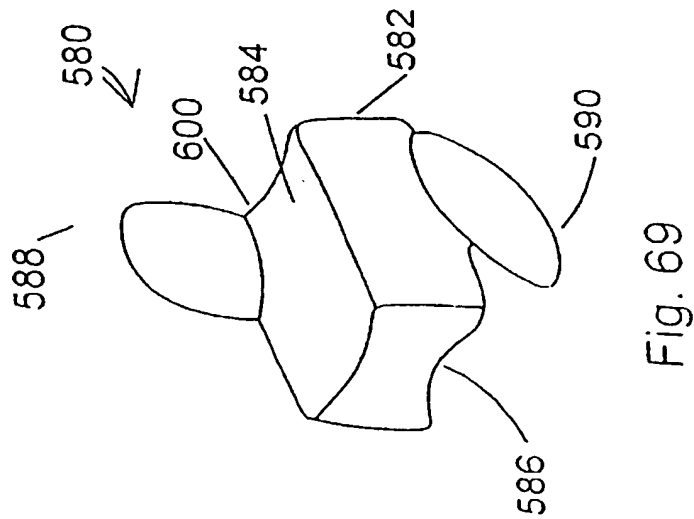
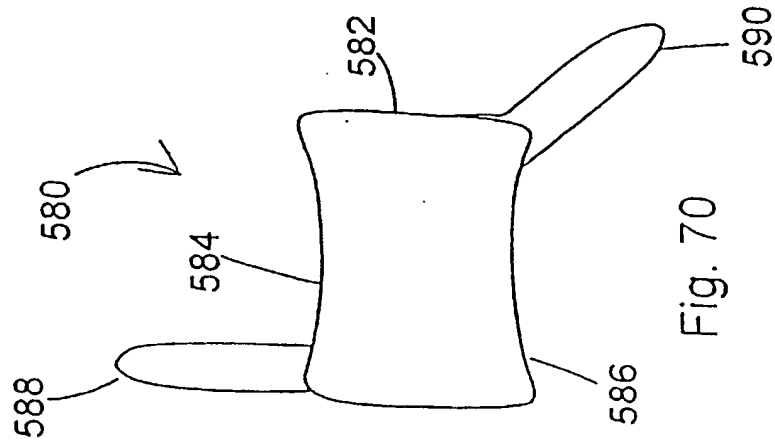
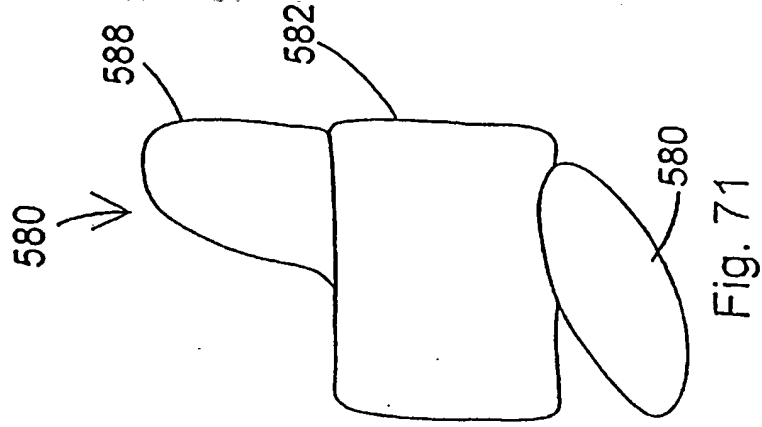


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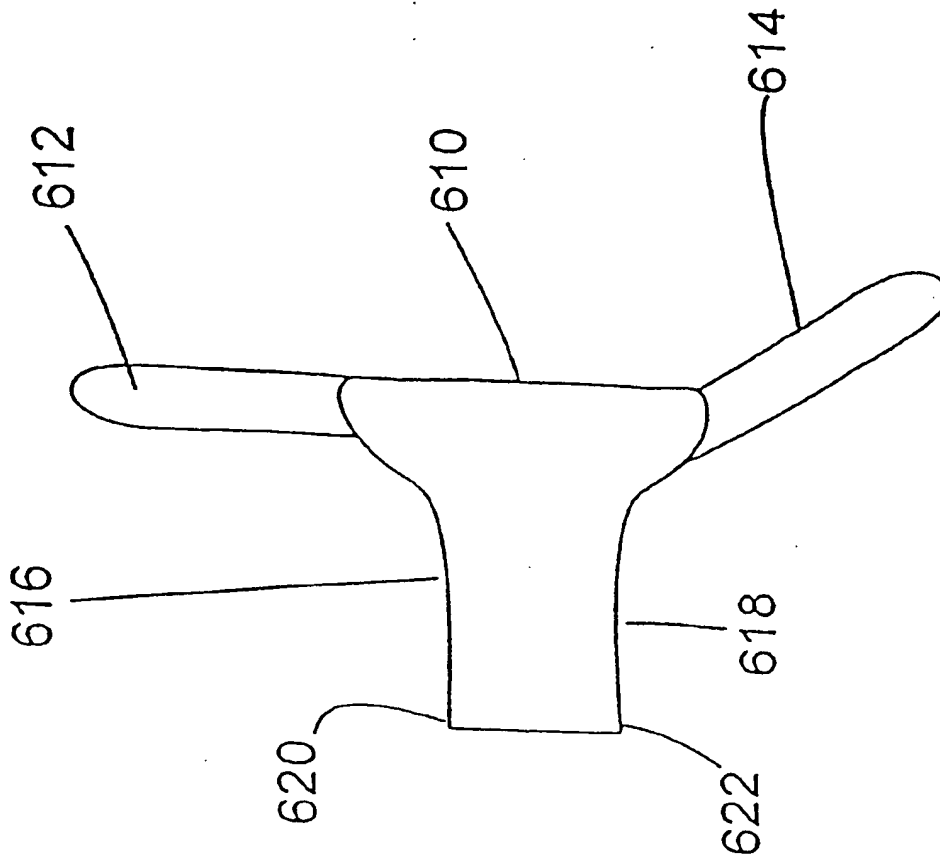


Fig. 71a

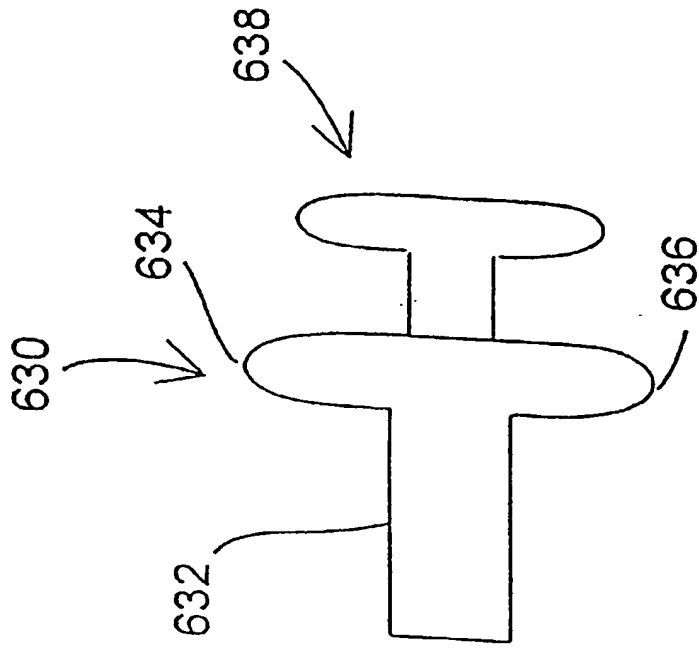


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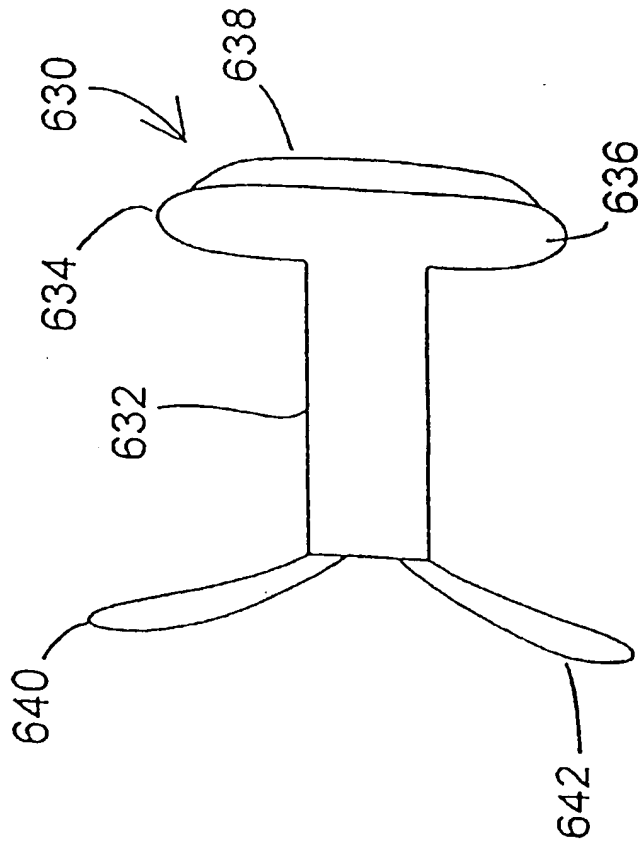


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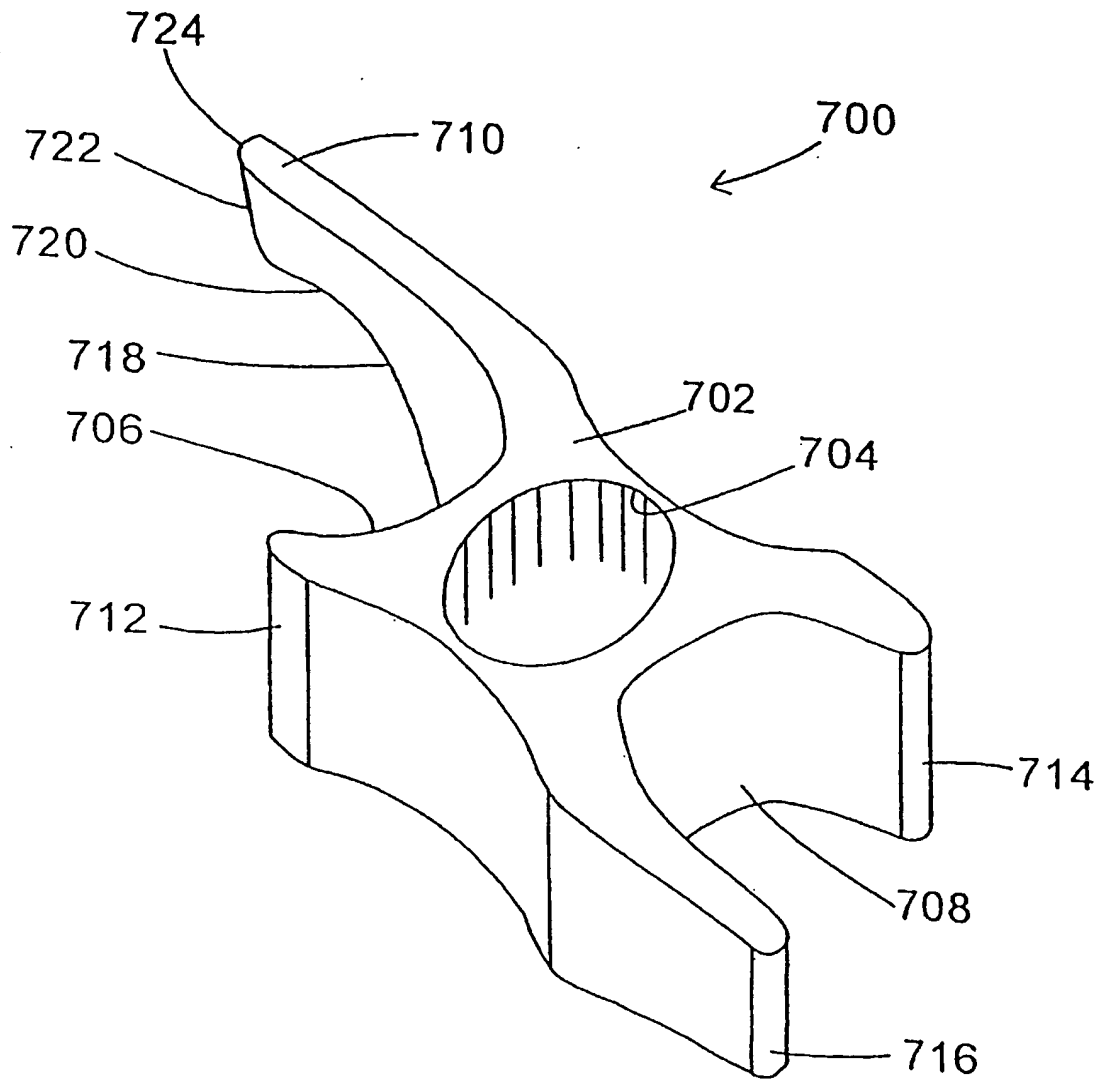


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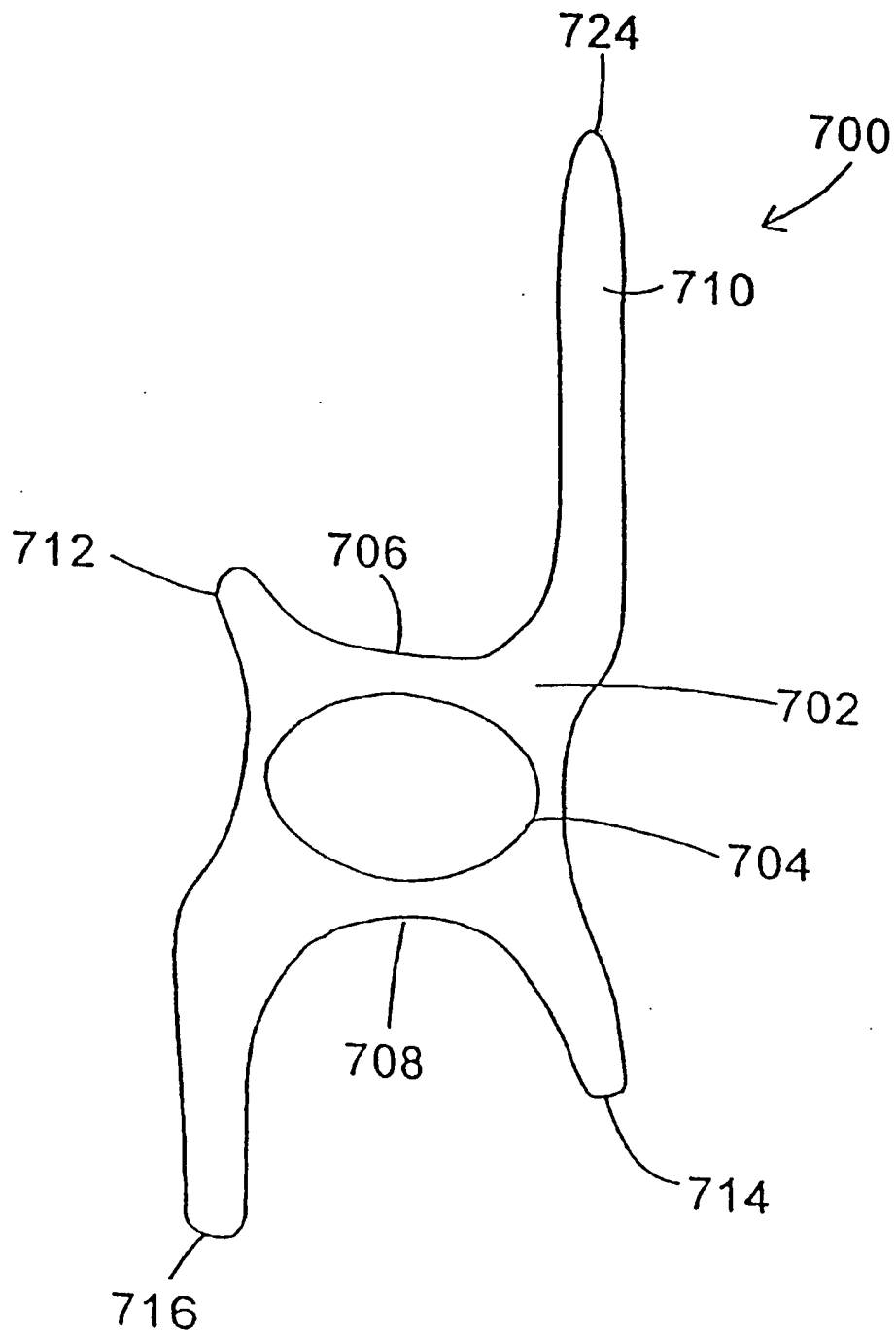


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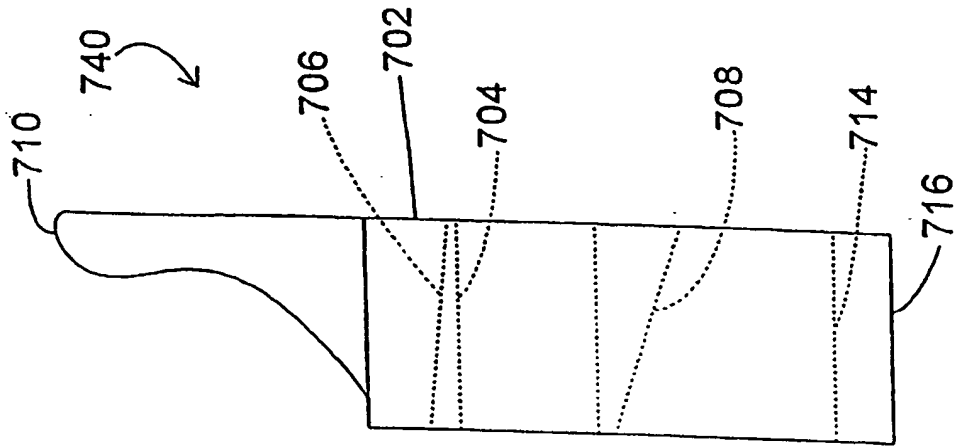


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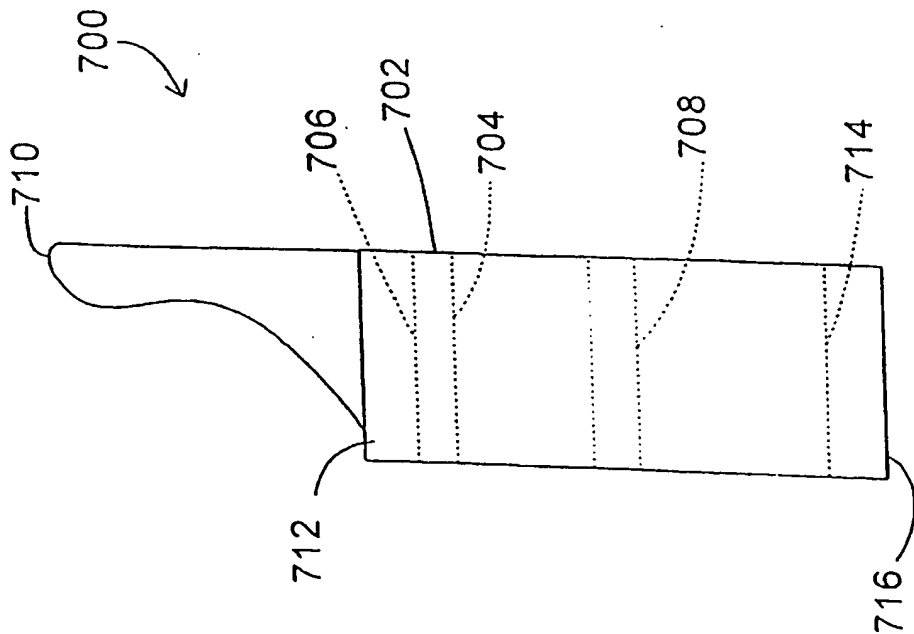


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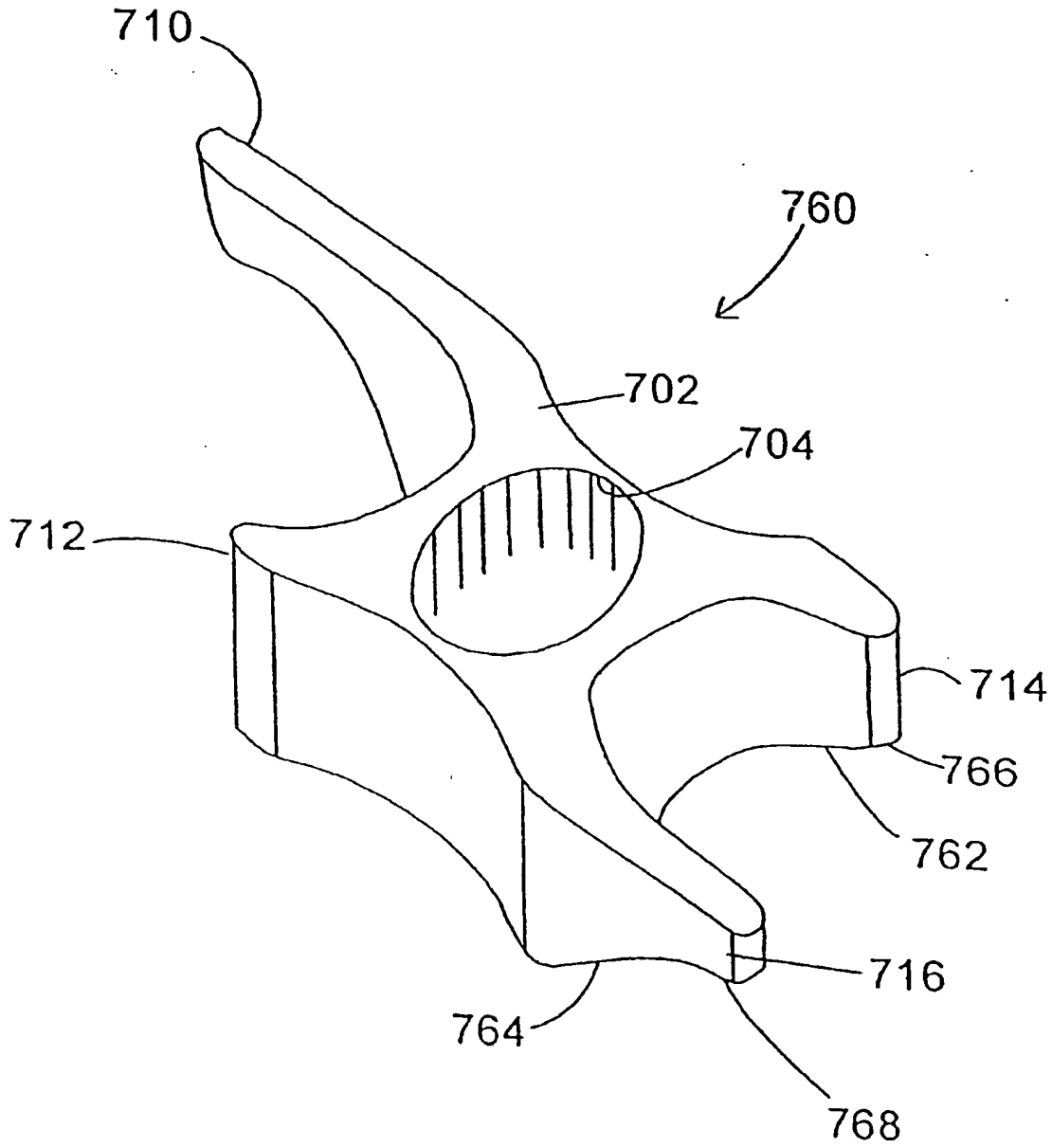


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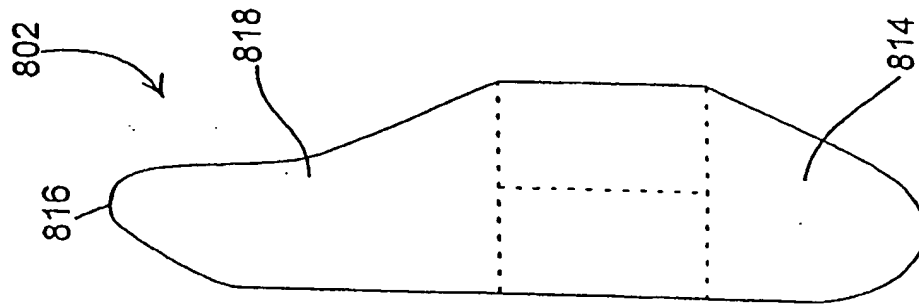


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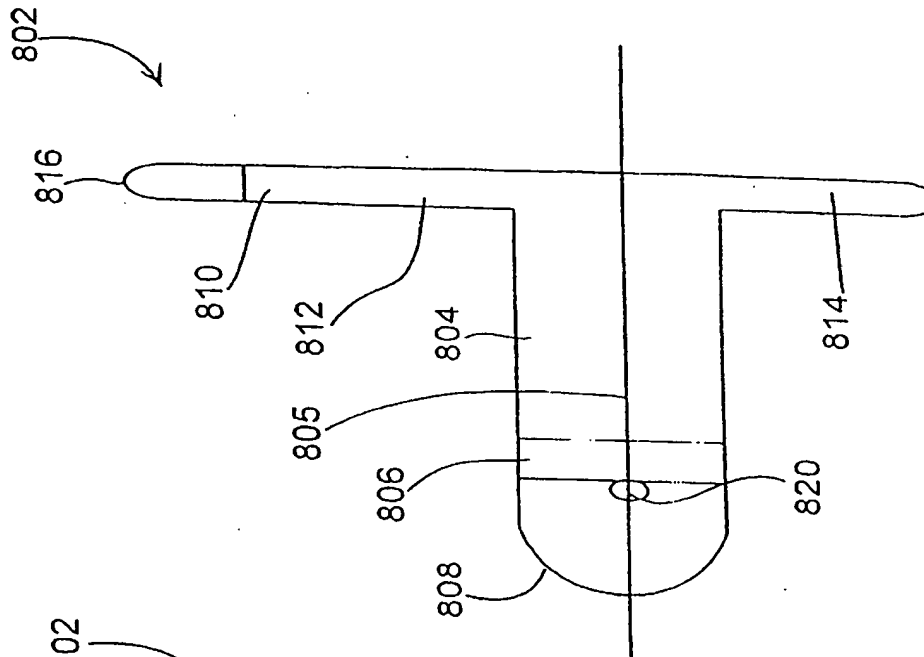


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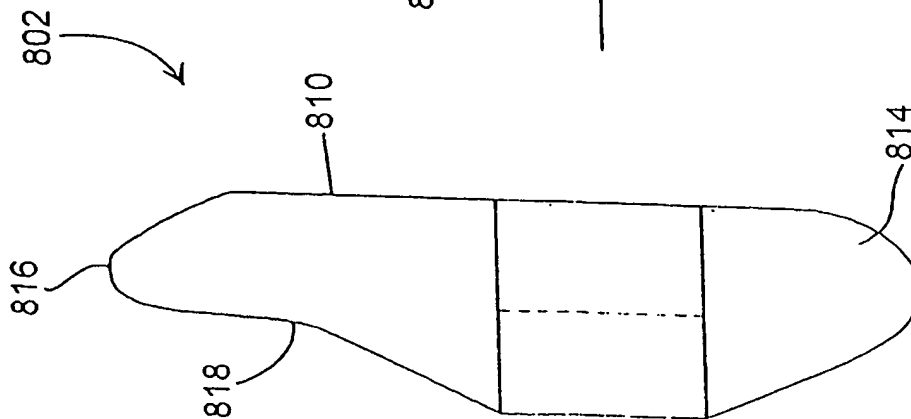
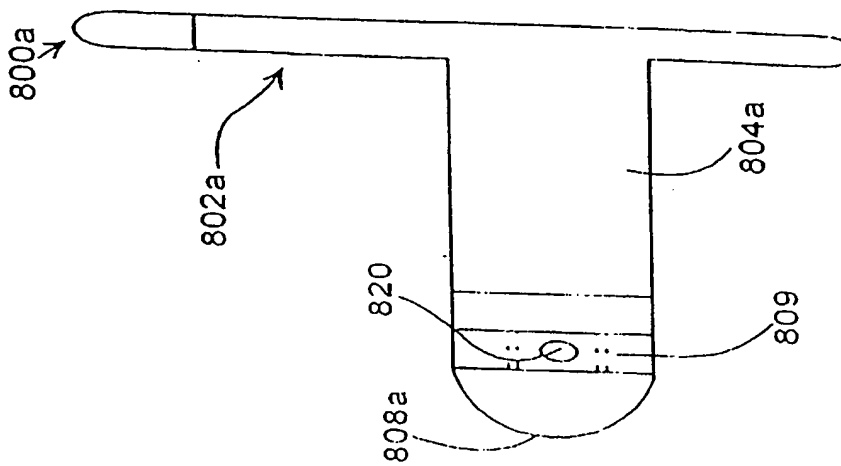
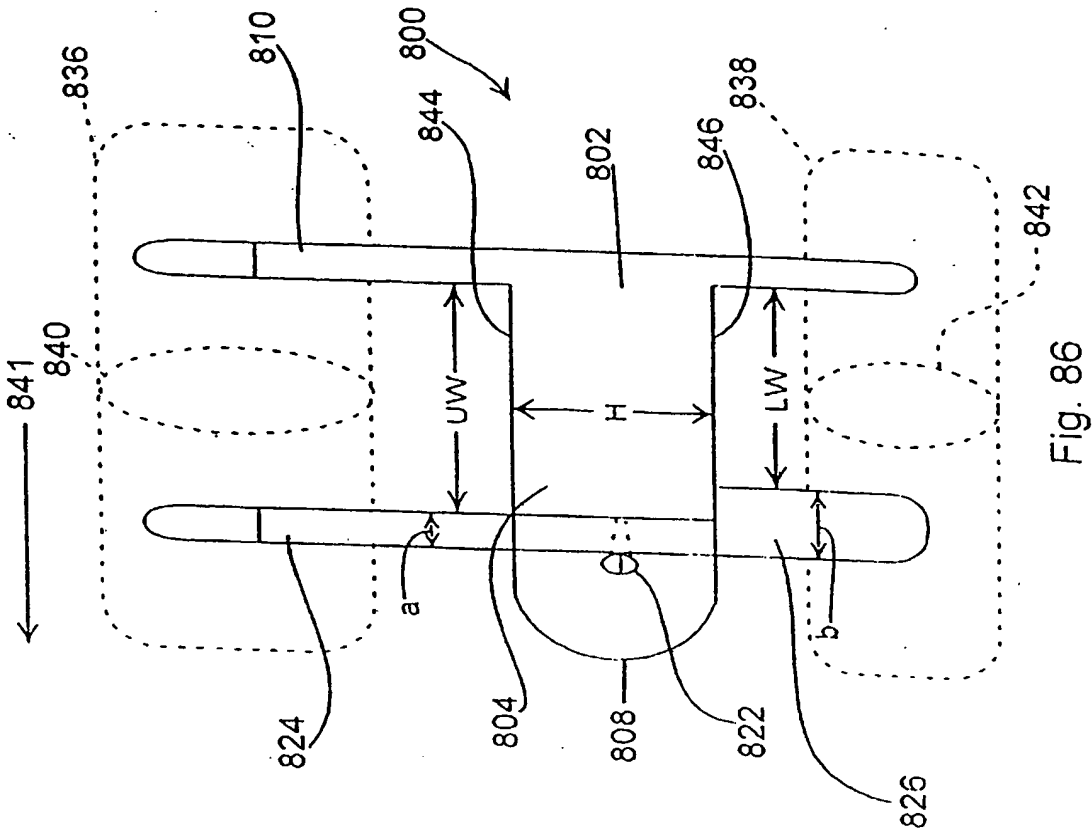


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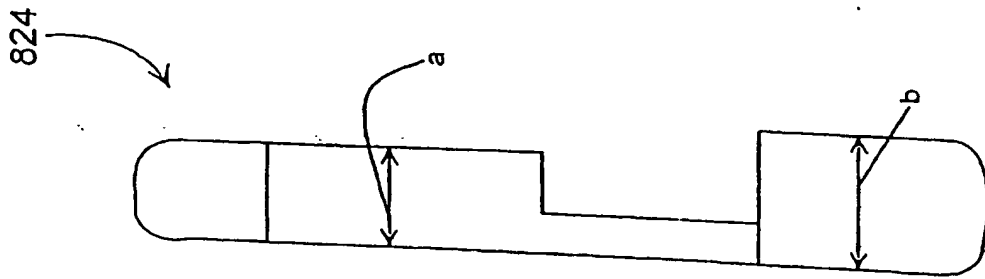


Fig. 83a

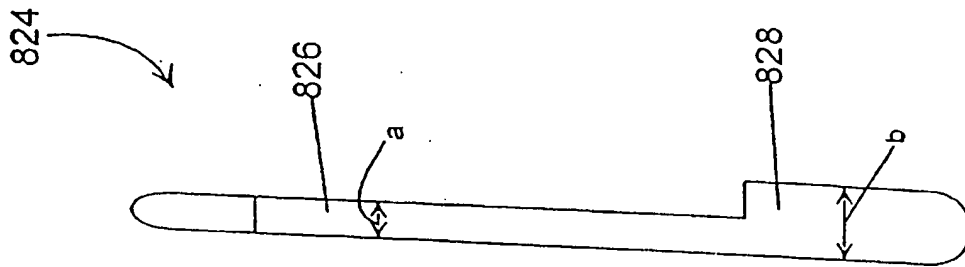


Fig. 83

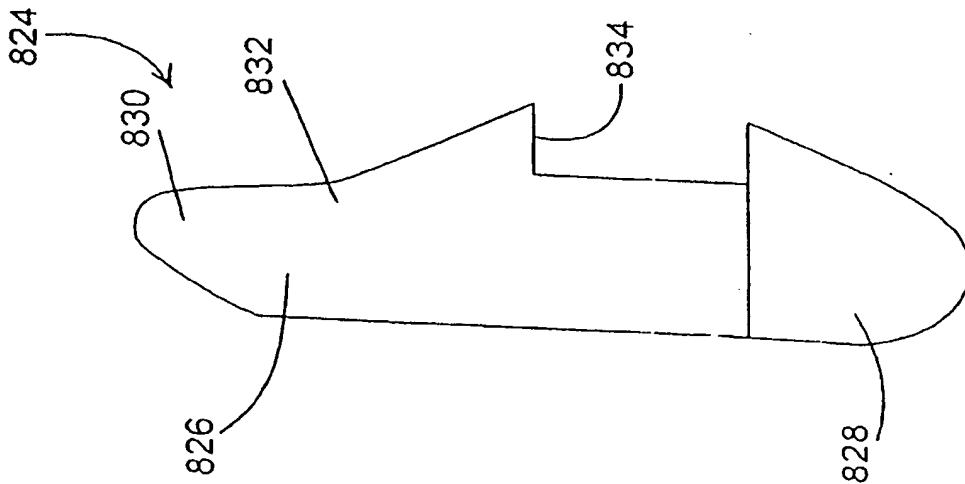


Fig. 82

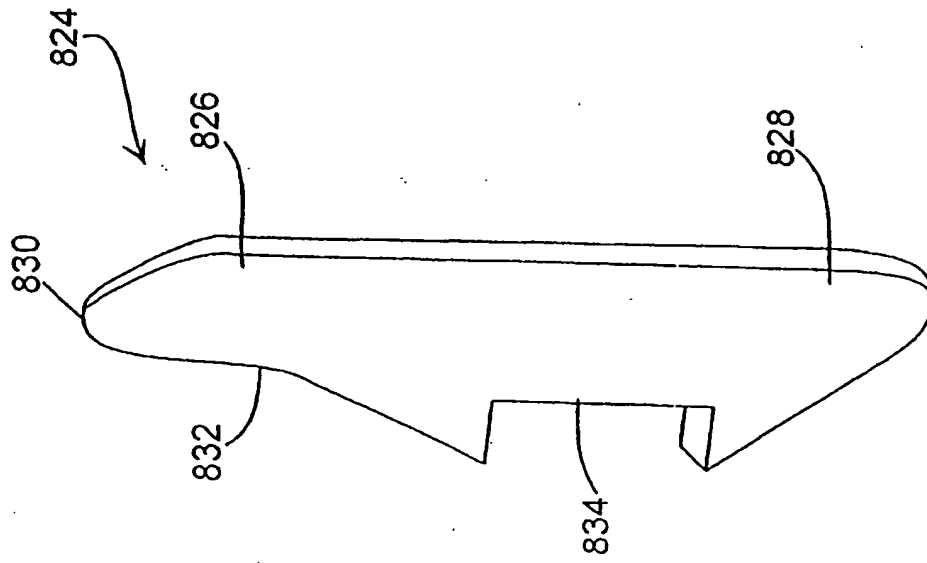


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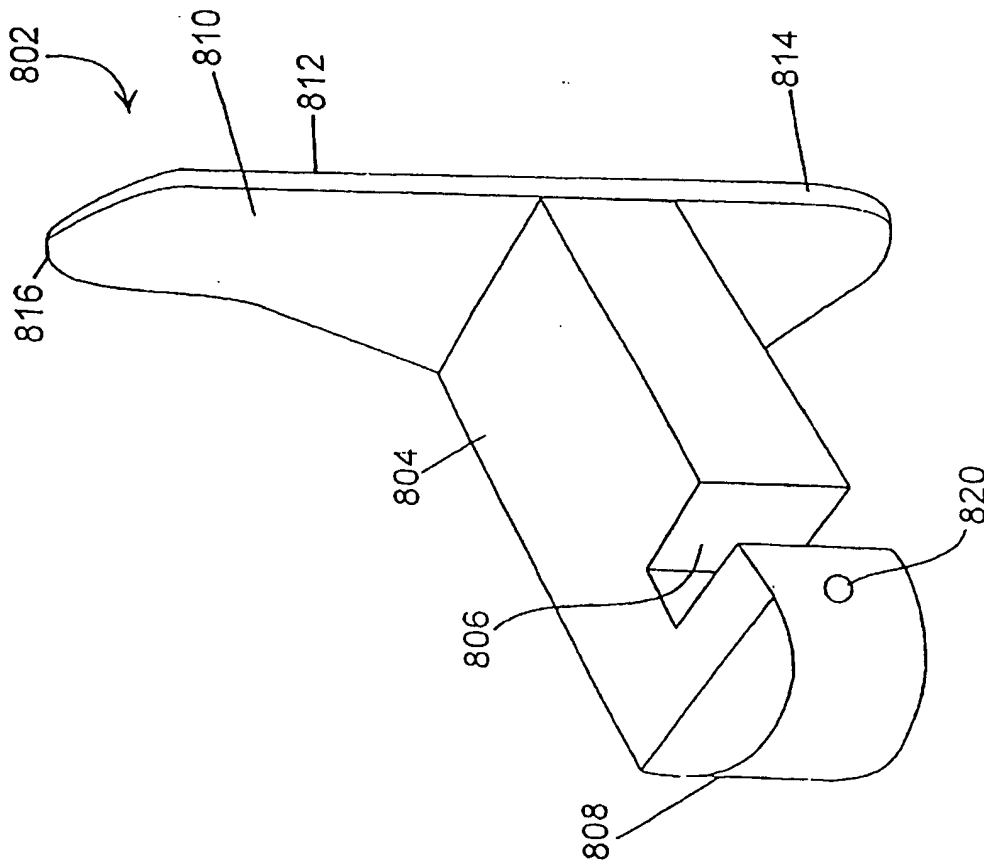


Fig. 84

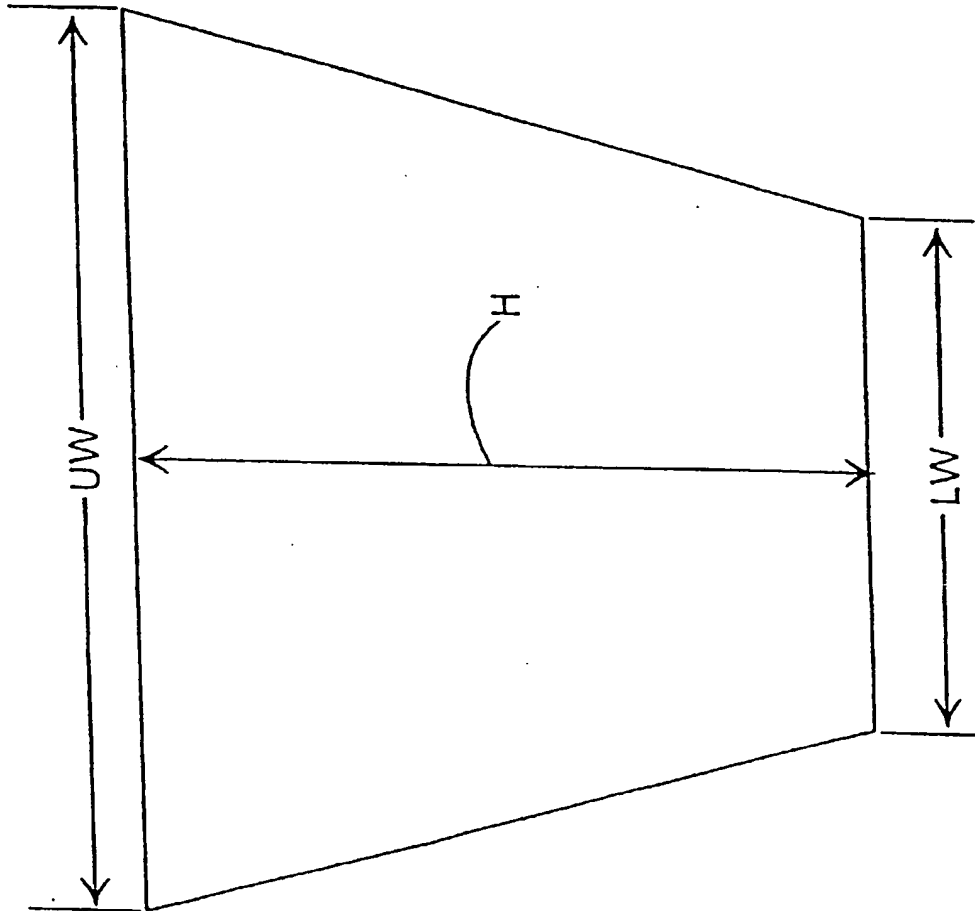
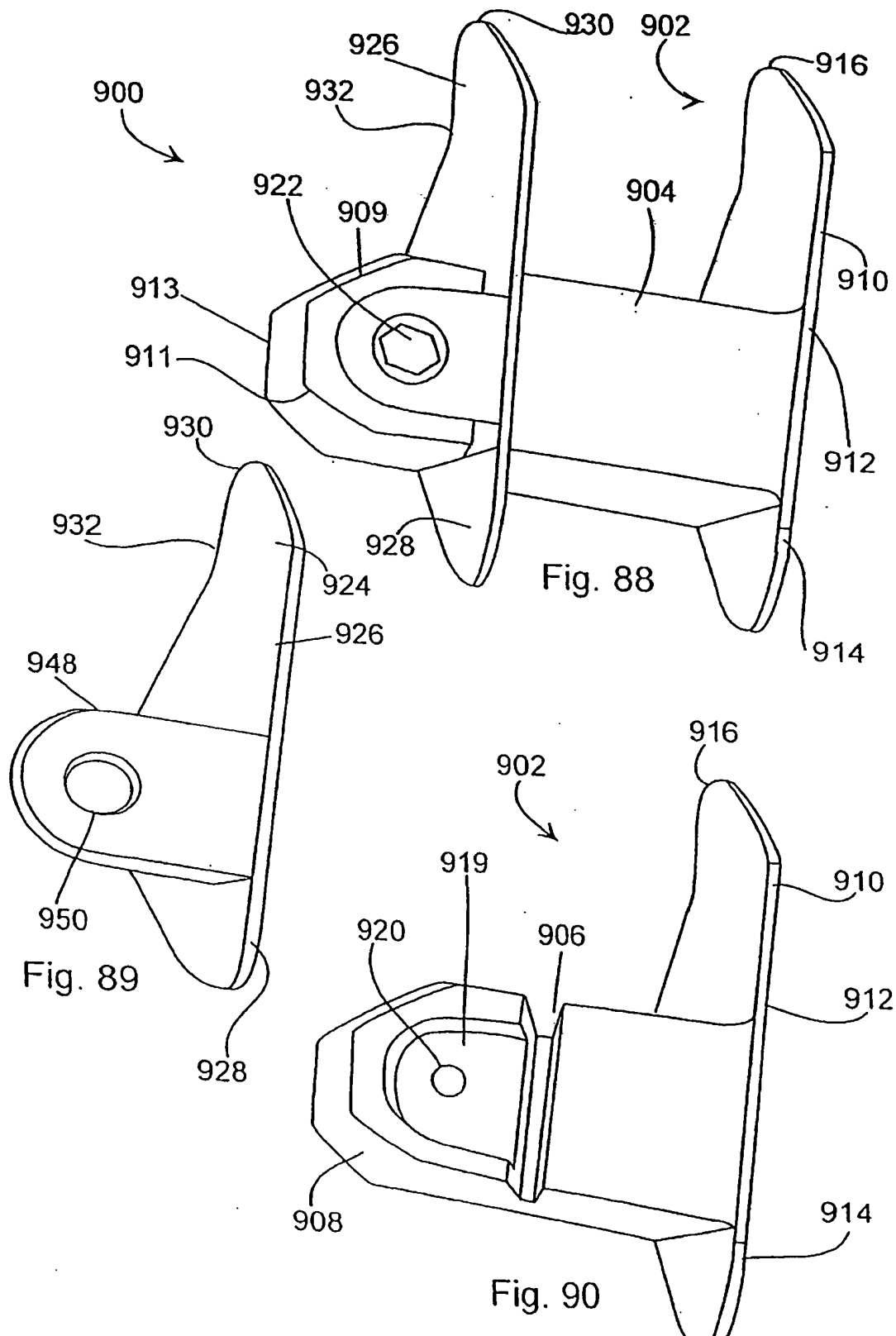


Fig. 87



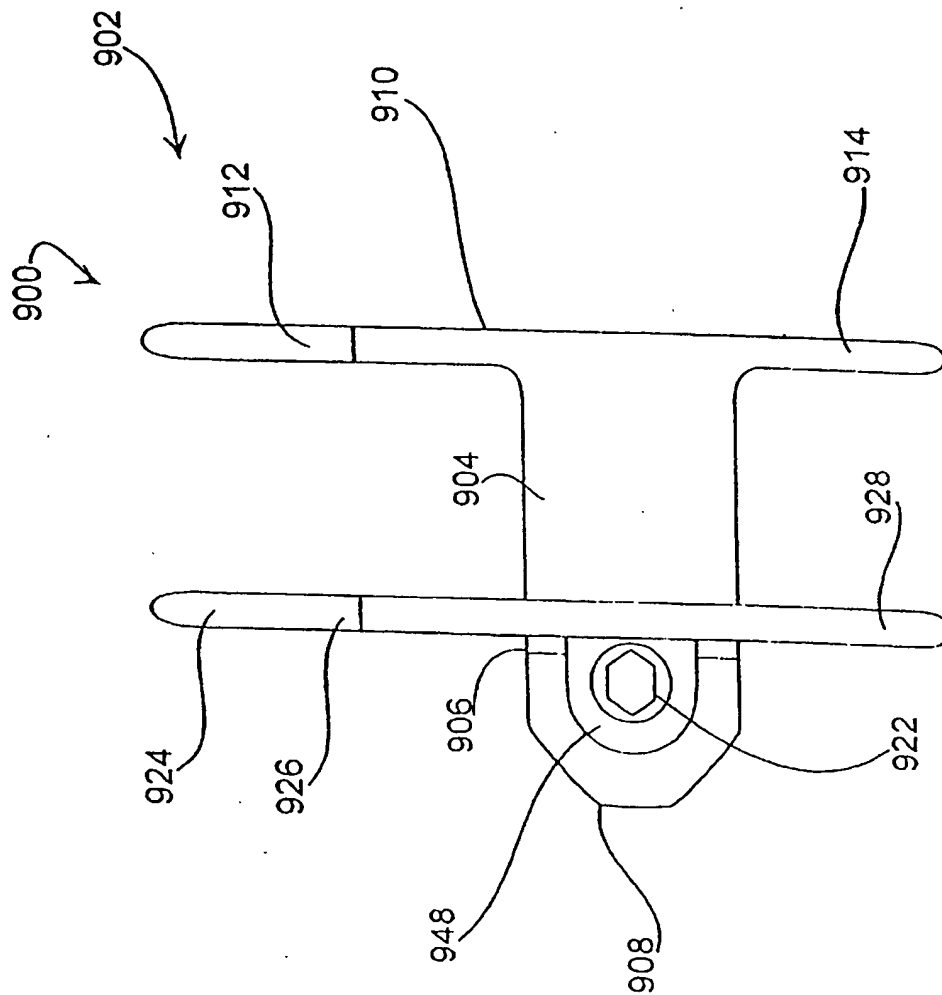


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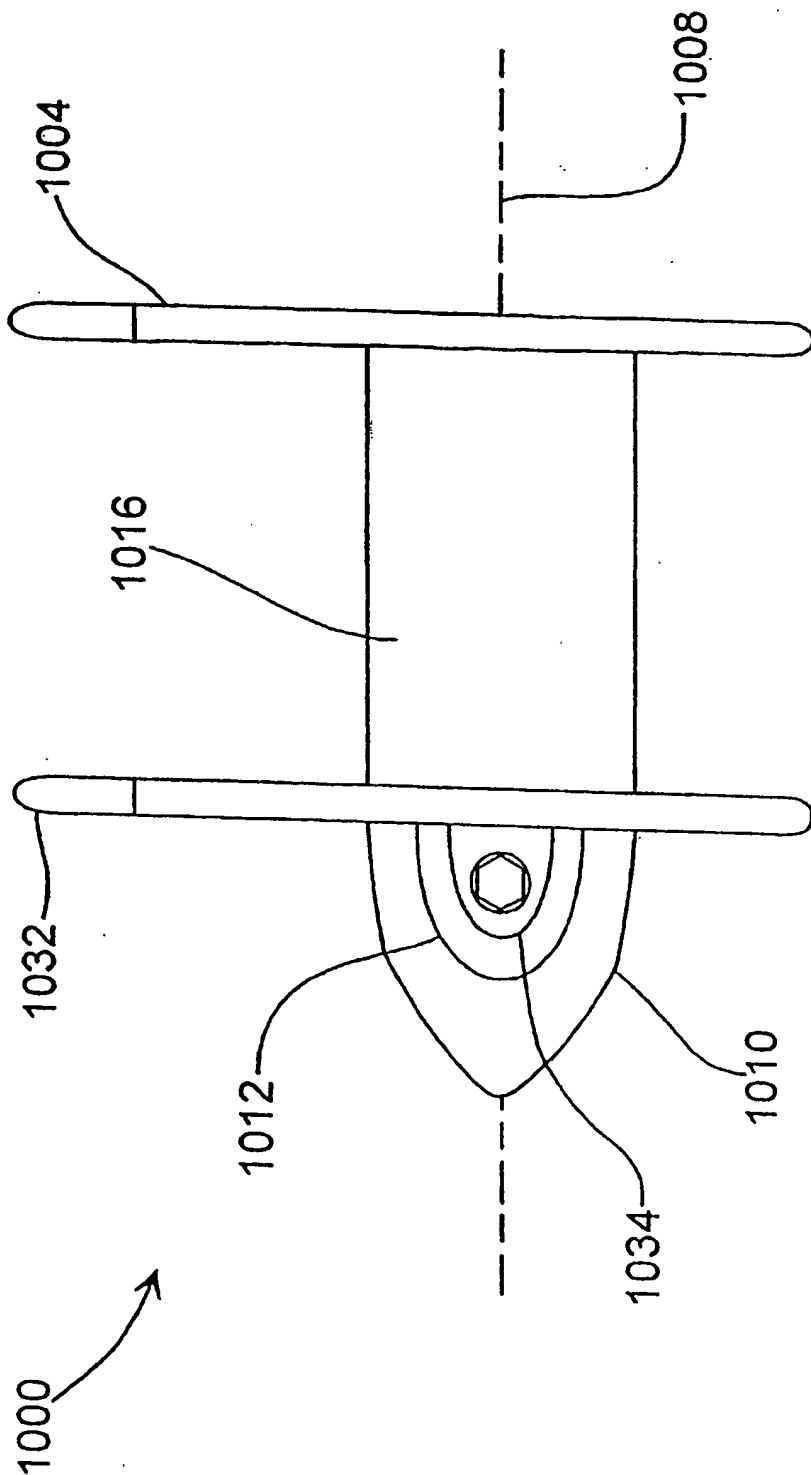


Fig. 92

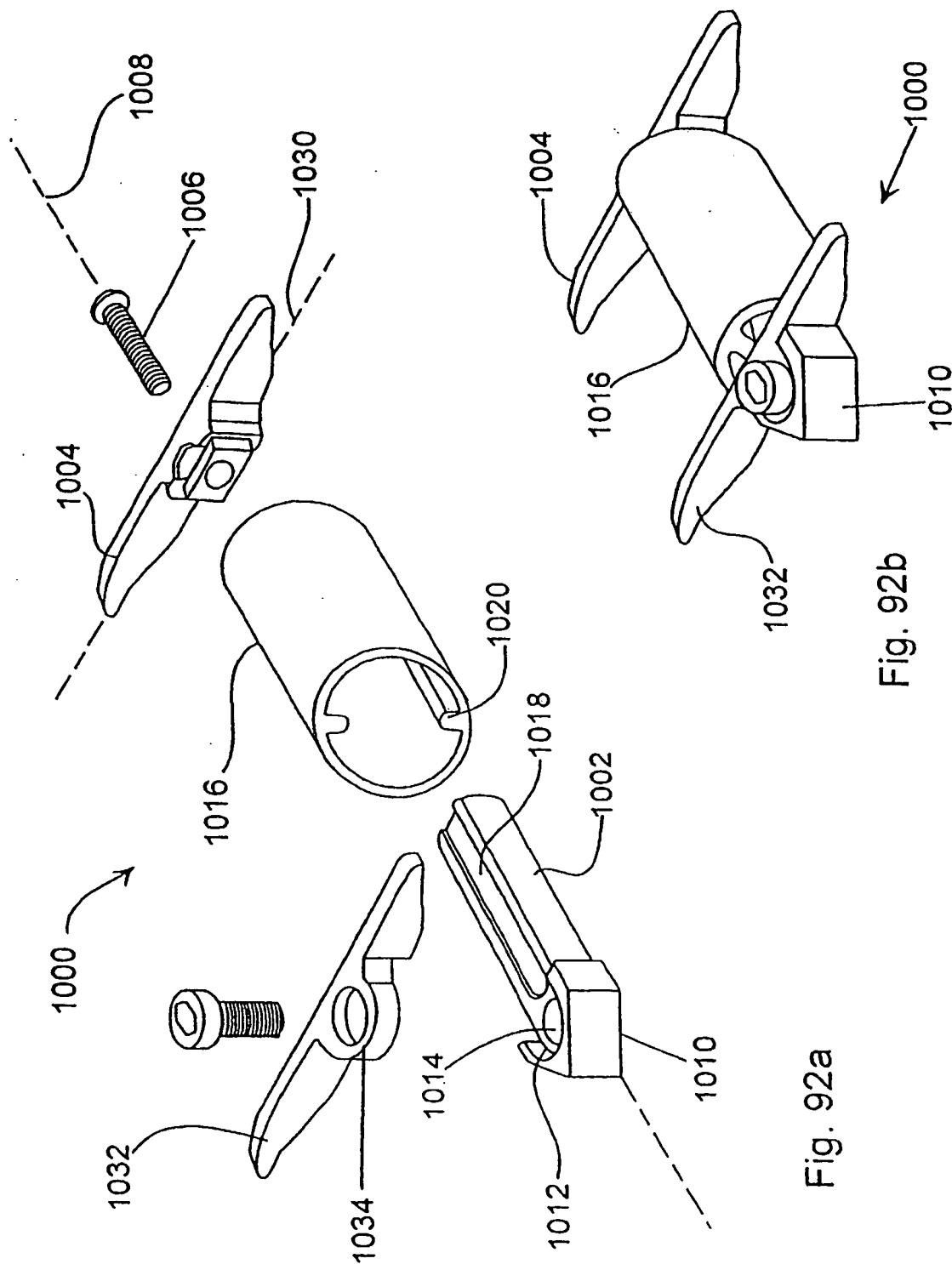
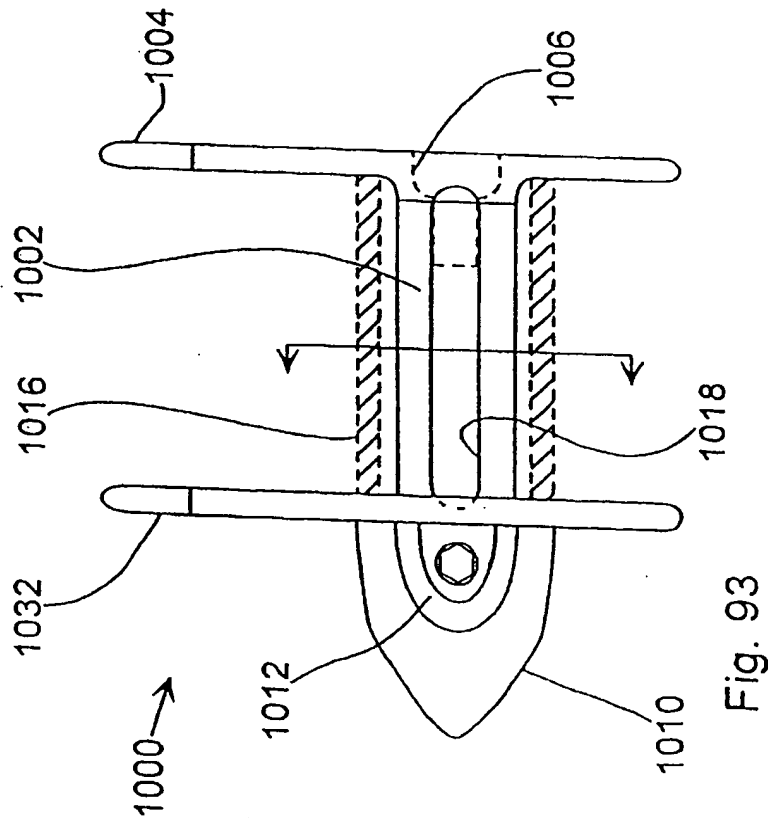
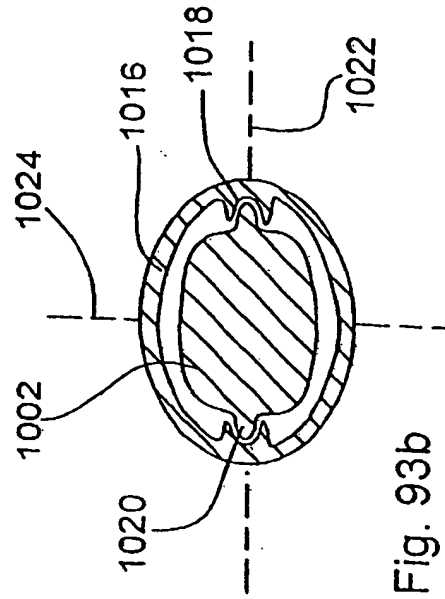
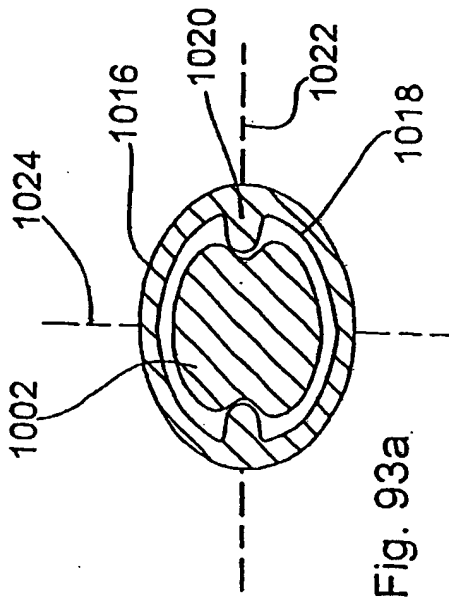


Fig. 92b

Fig. 92a



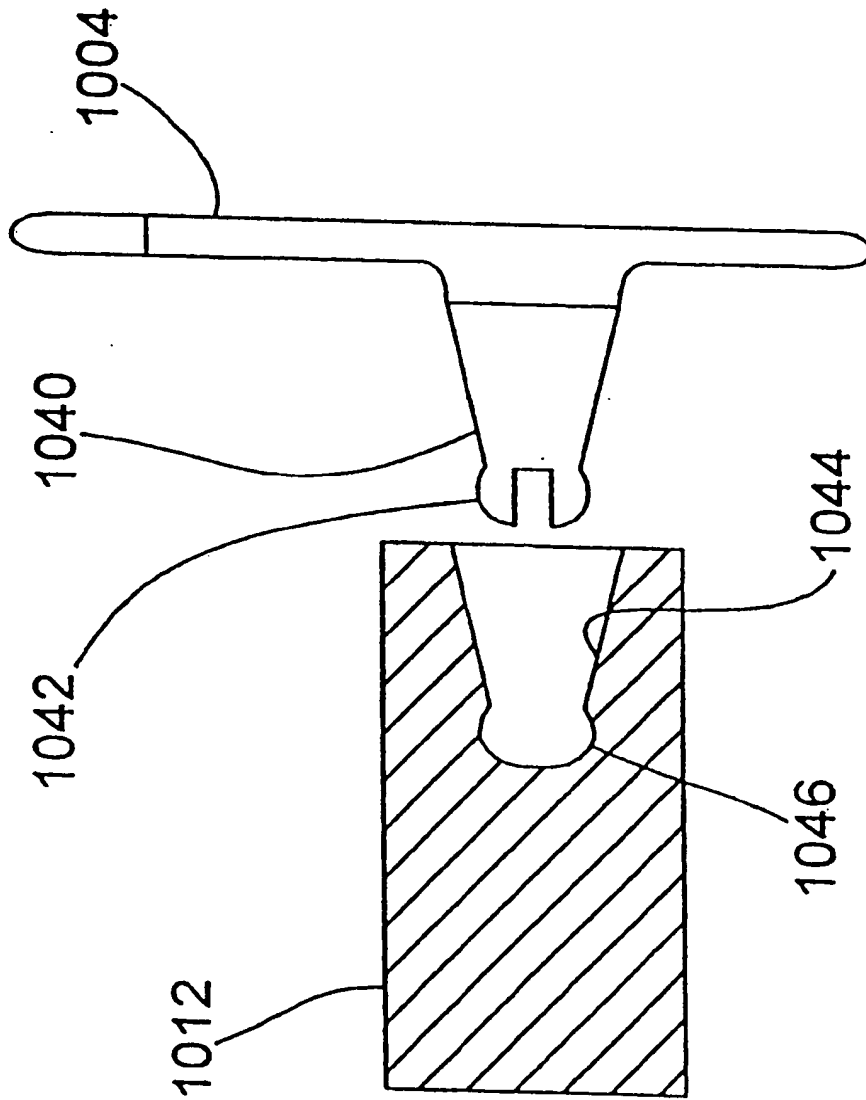


Fig. 93c

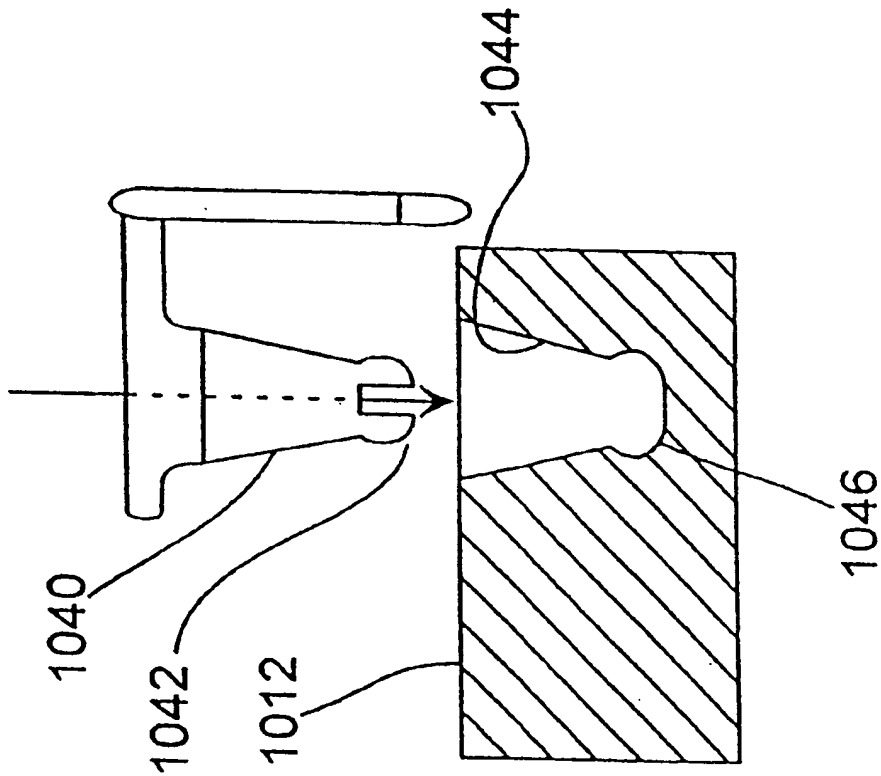


Fig. 93d

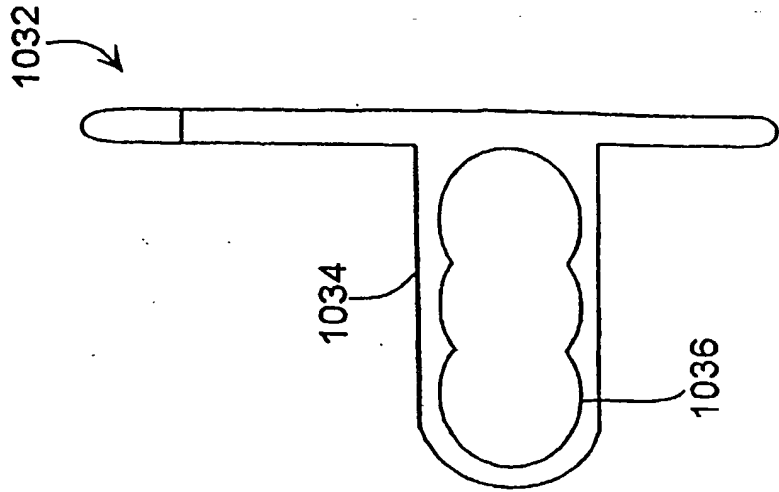


Fig. 94a

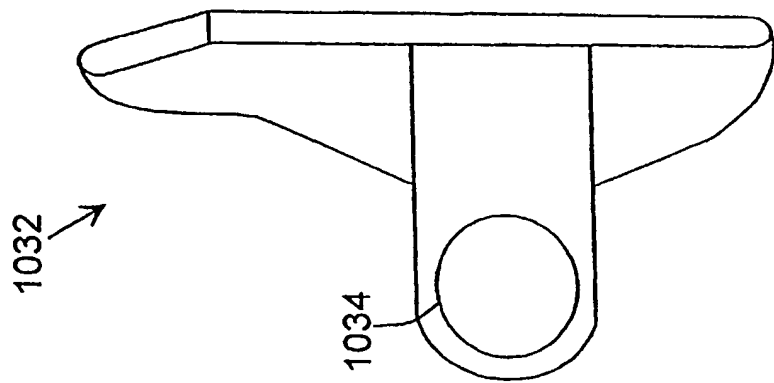


Fig. 94b

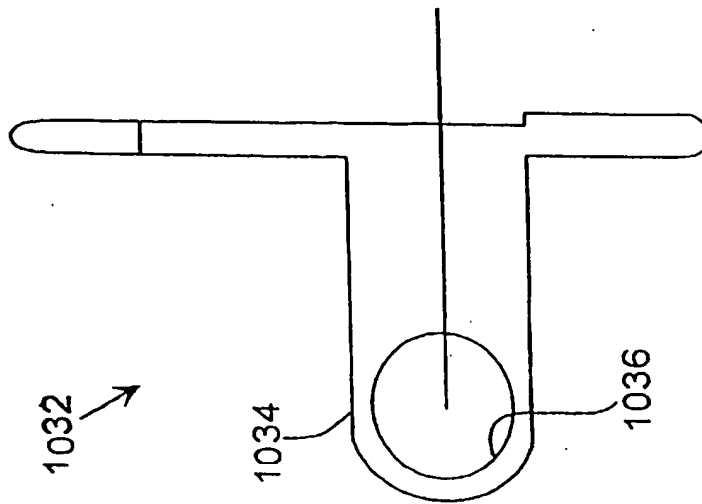


Fig. 94

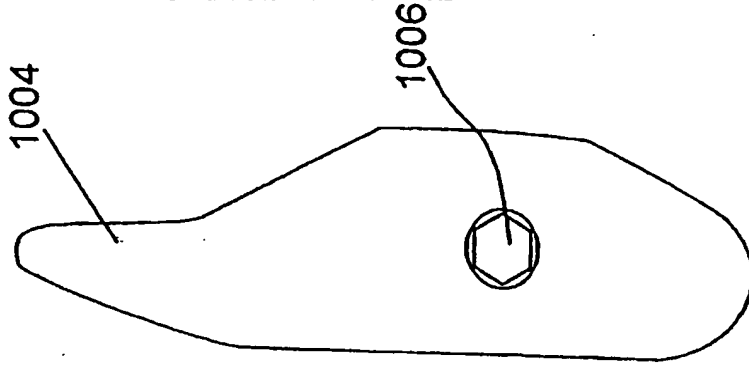


Fig. 96

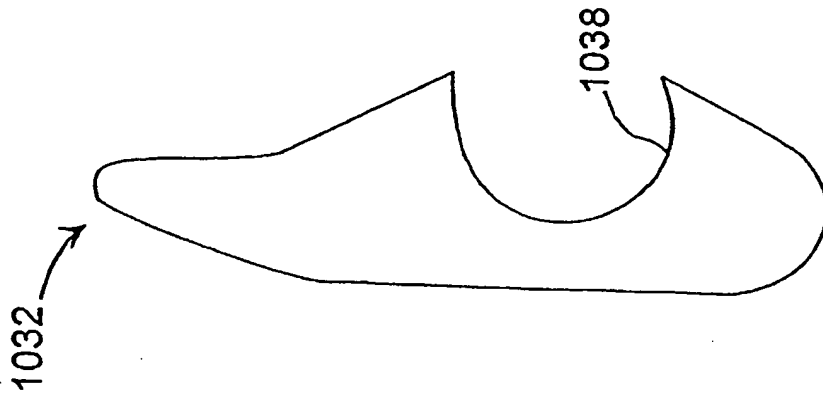


Fig. 95a

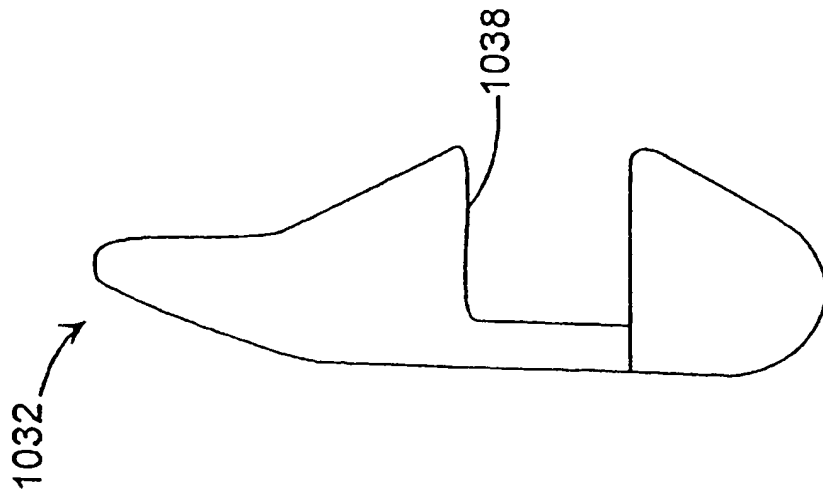
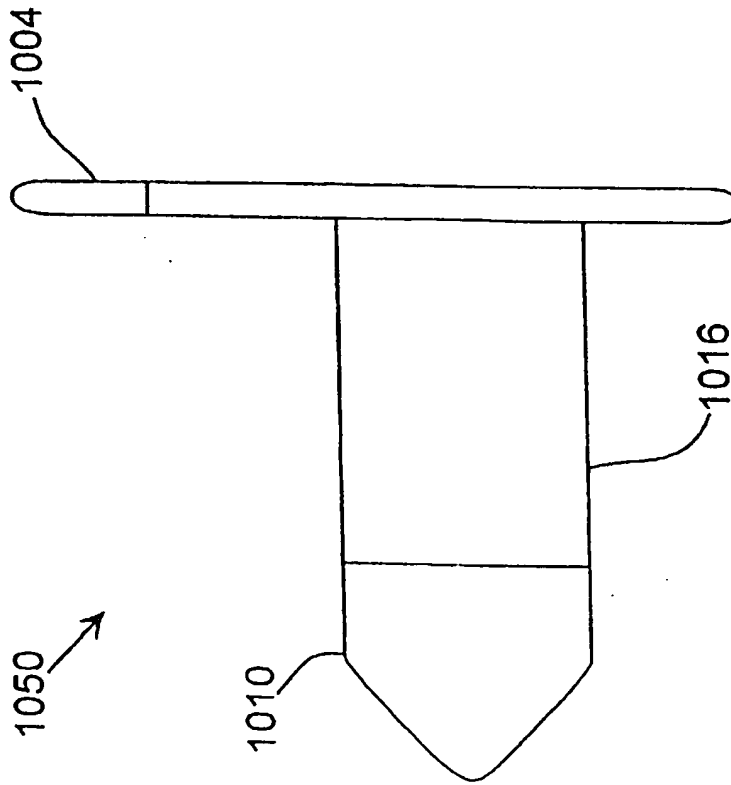
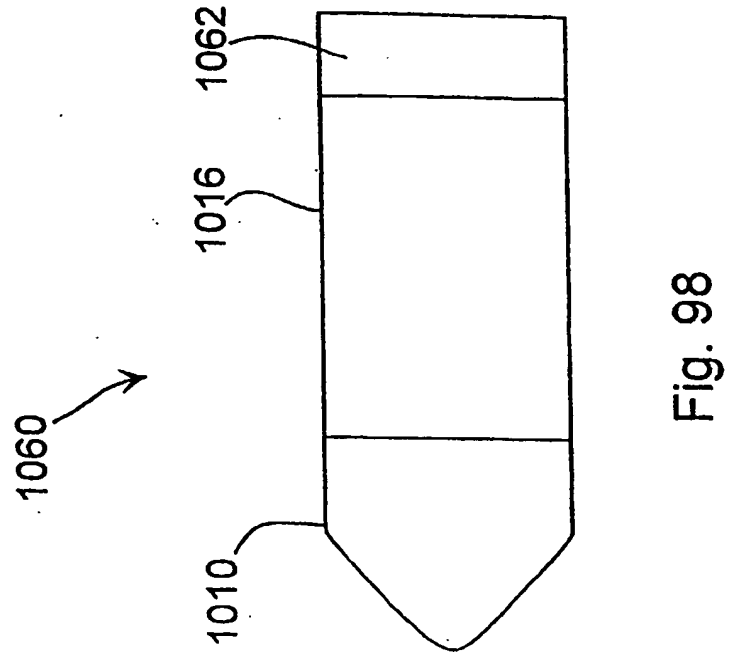


Fig. 95



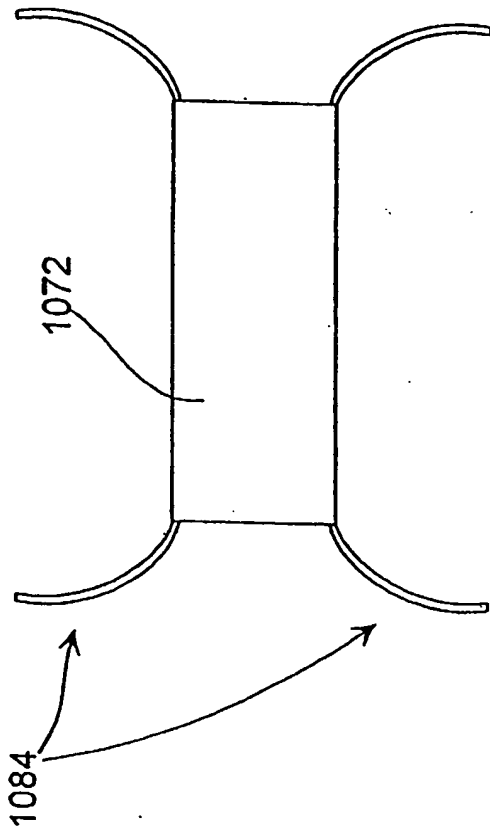


Fig. 99

1070

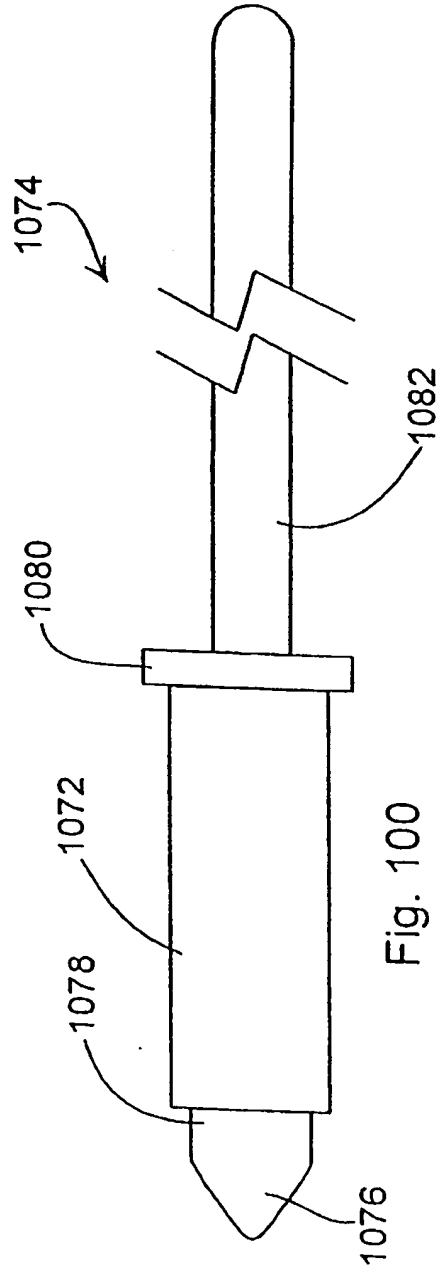


Fig. 100

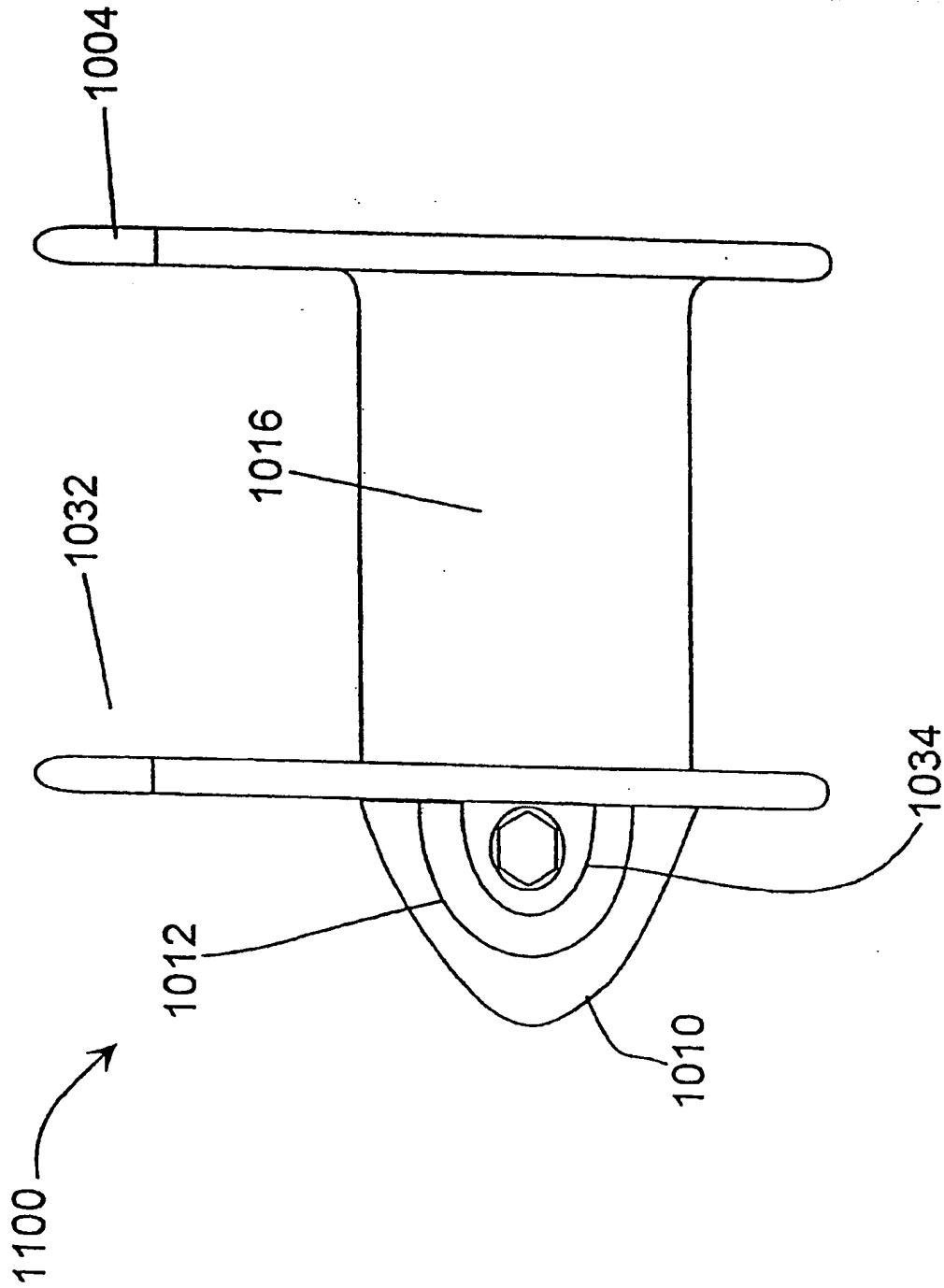
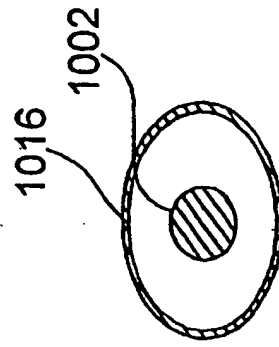
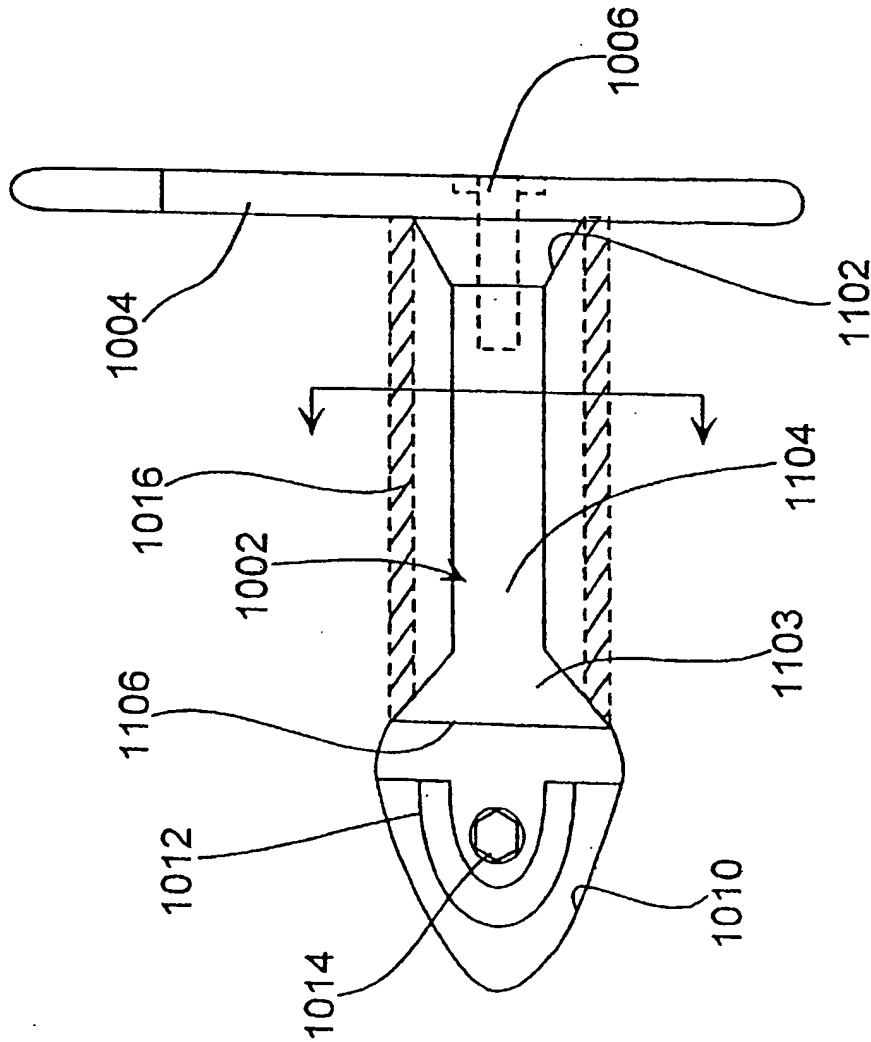


Fig. 101



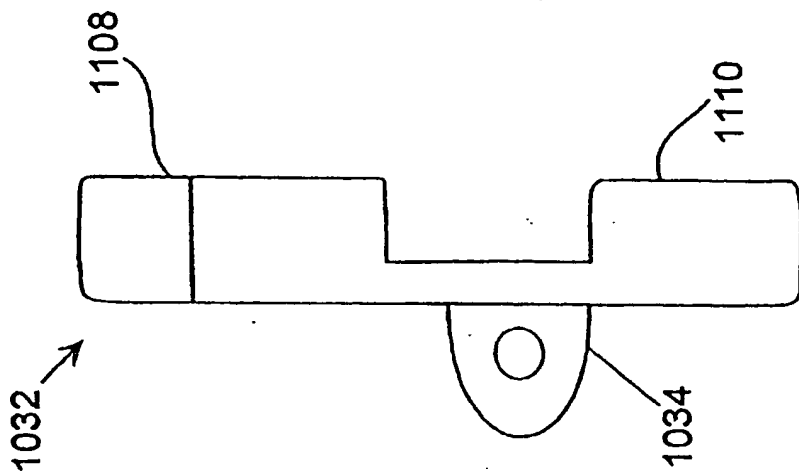


Fig. 103

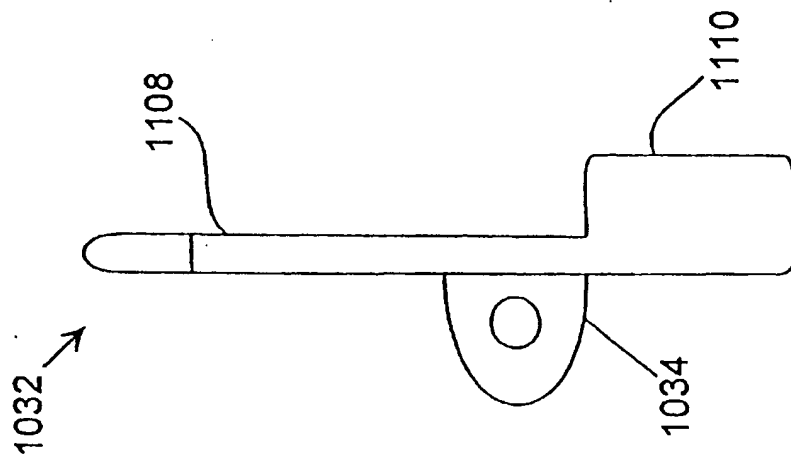


Fig. 104

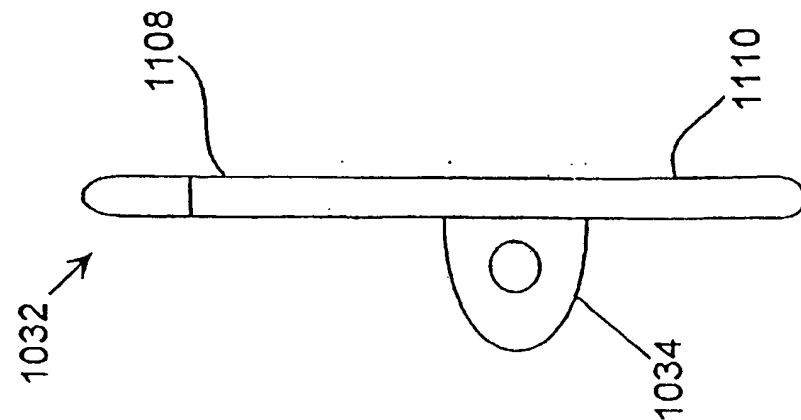


Fig. 105

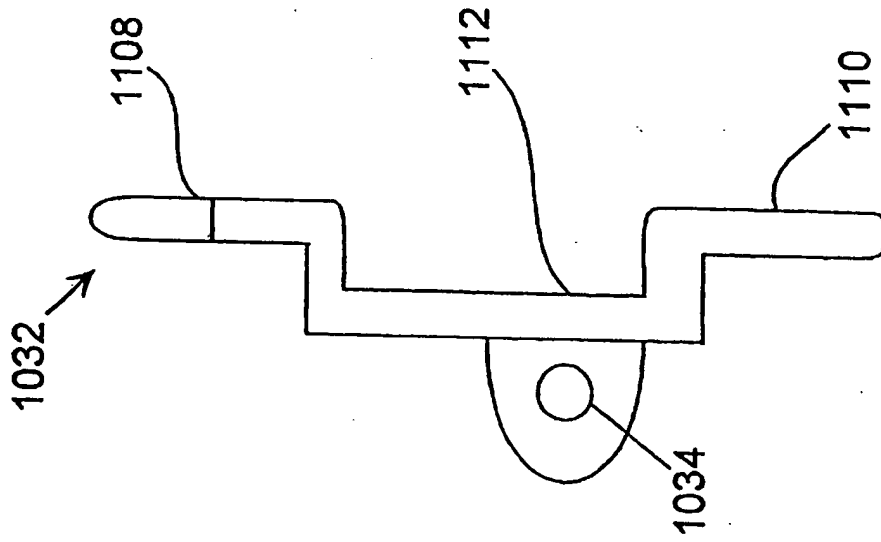


Fig. 107

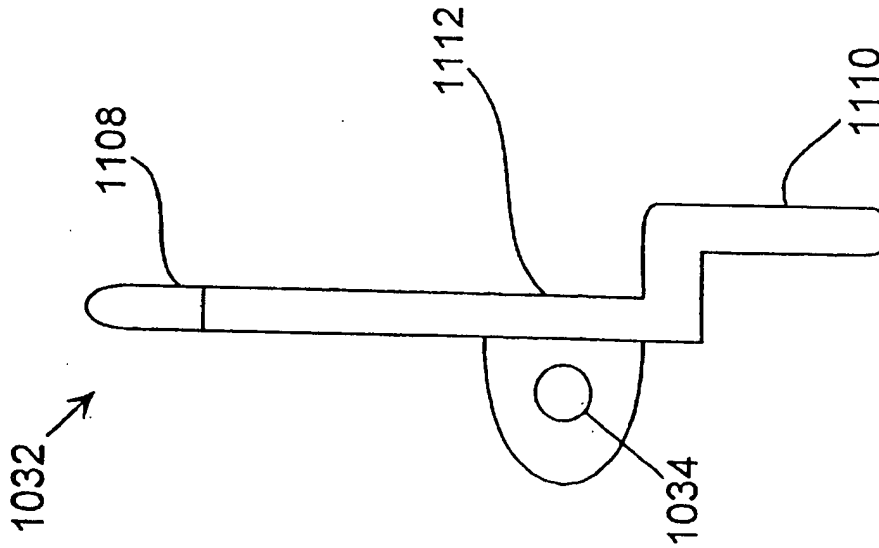


Fig. 106

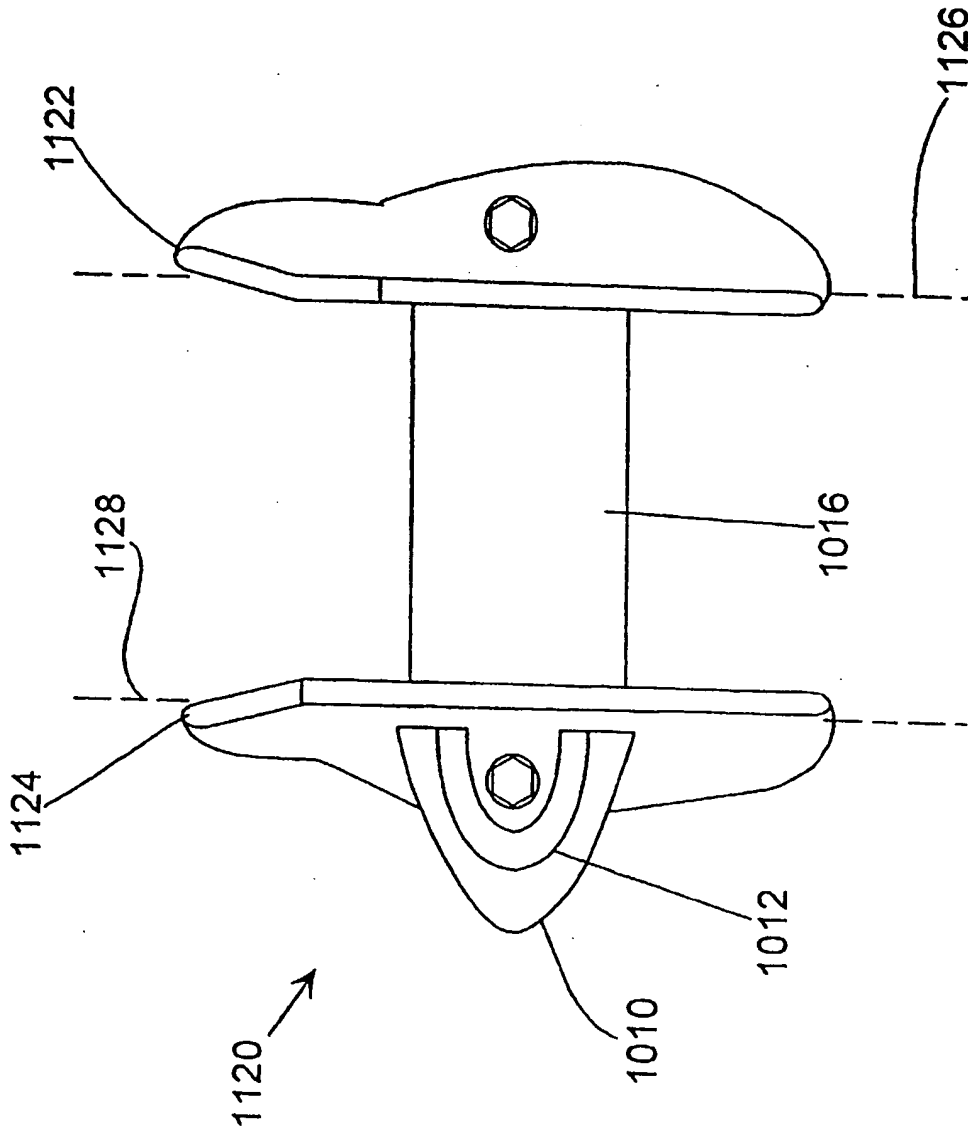
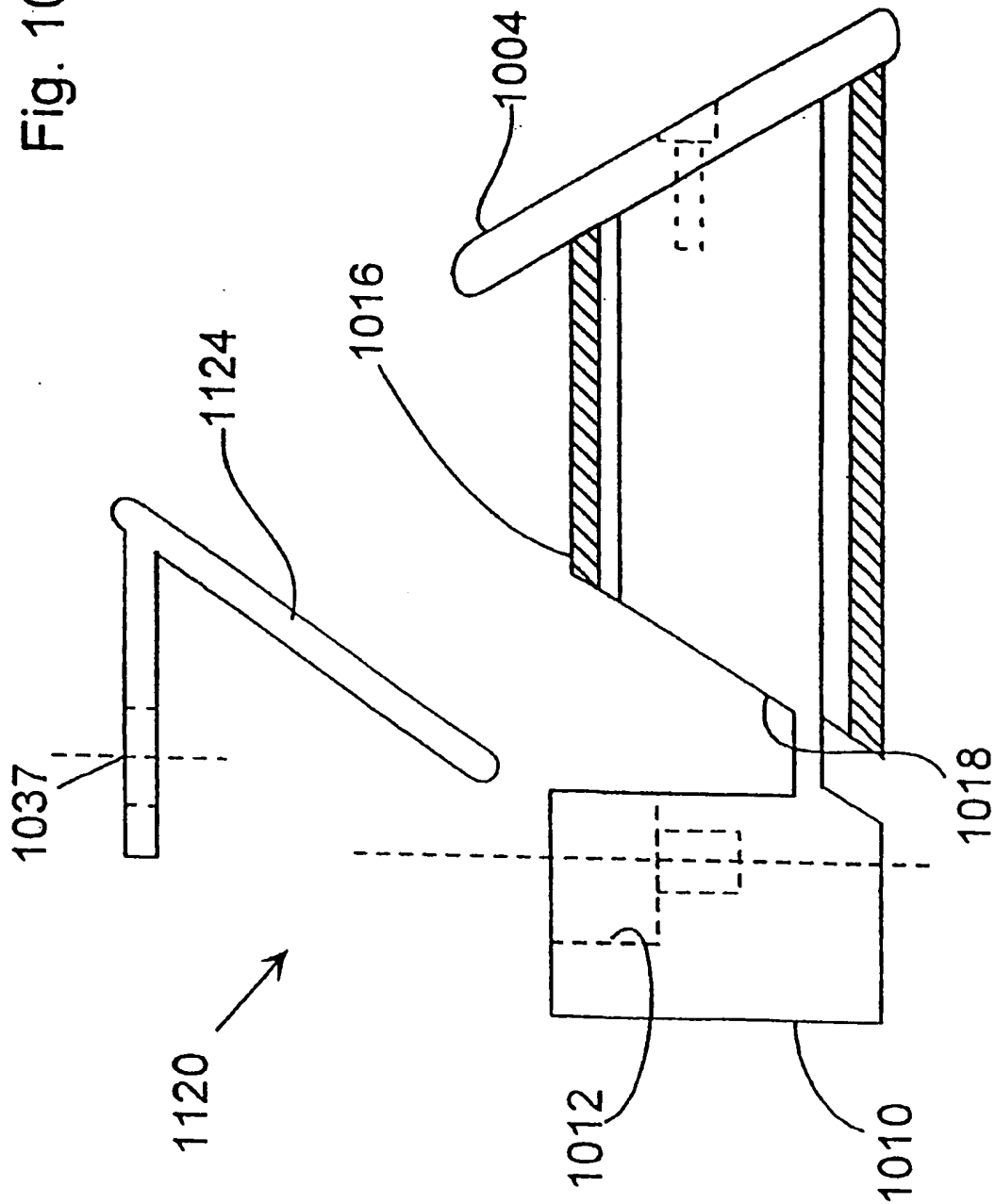


Fig. 108

Fig. 109



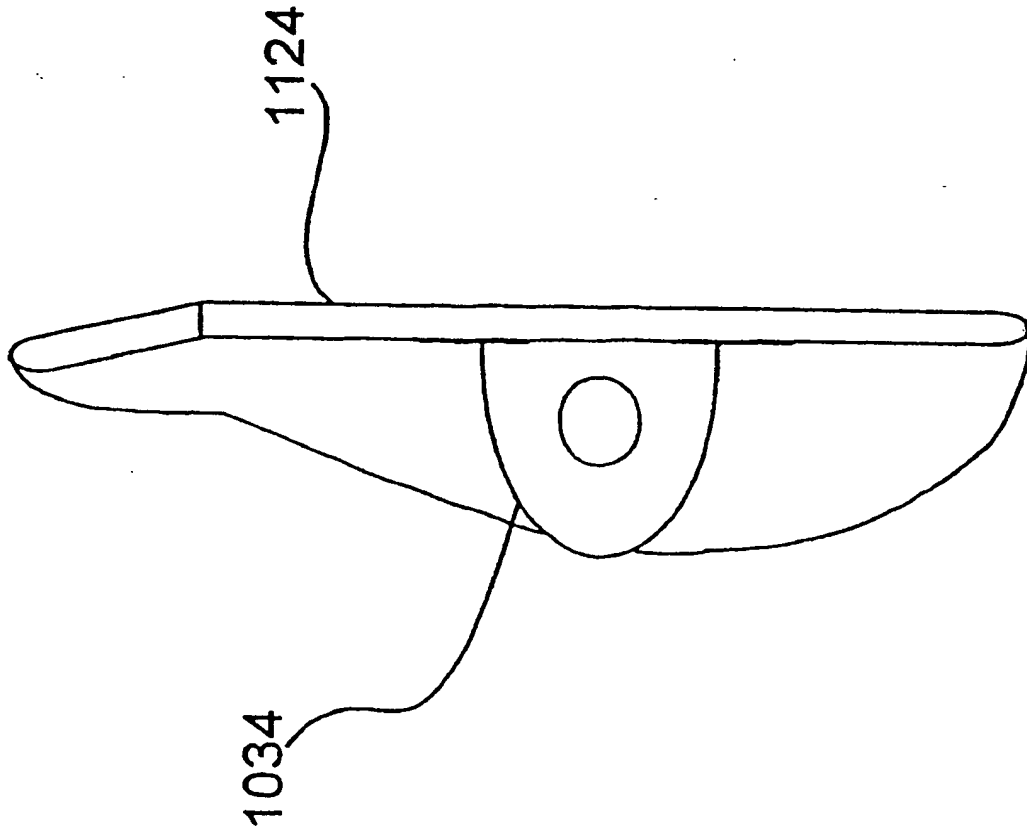


Fig. 110

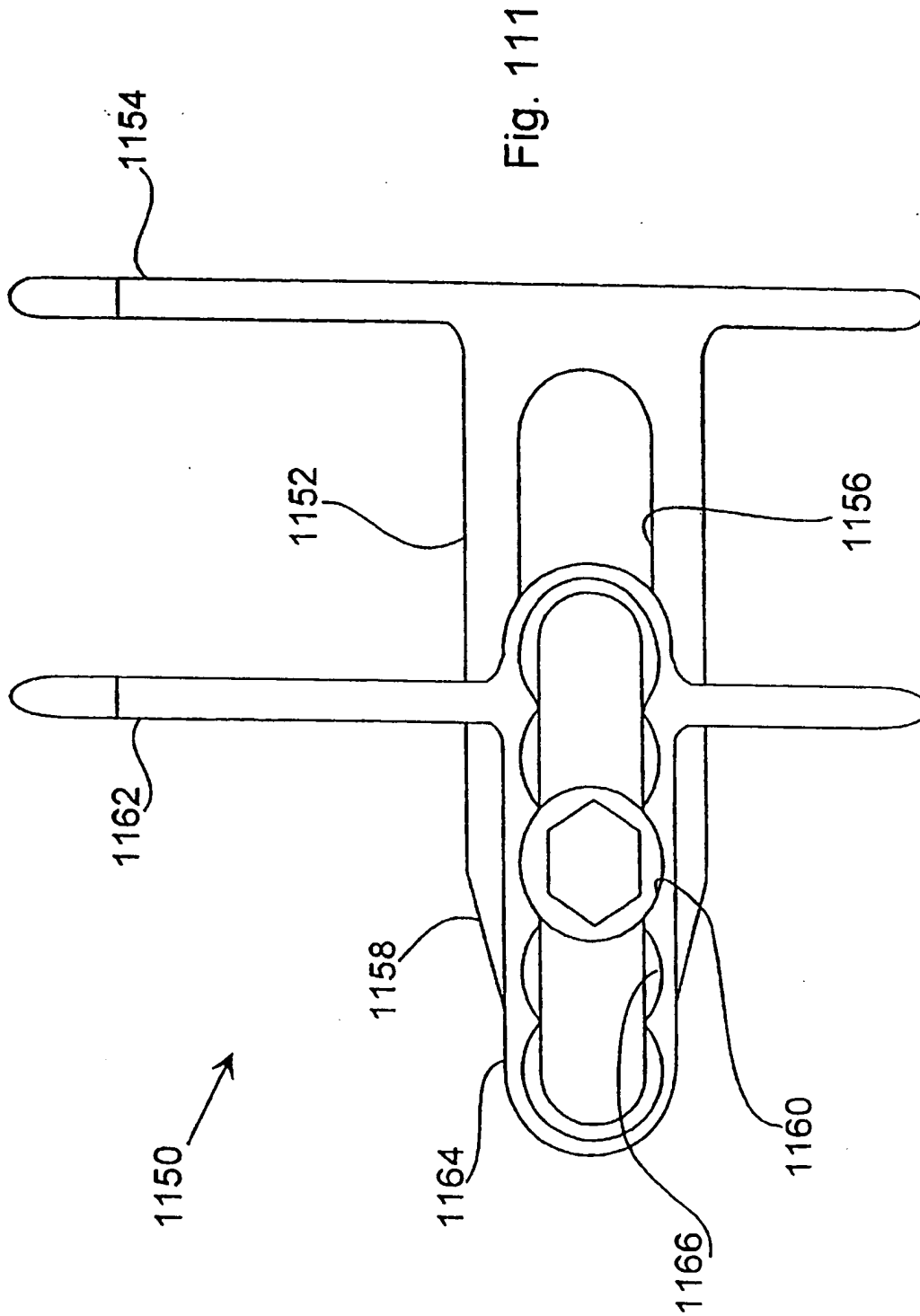
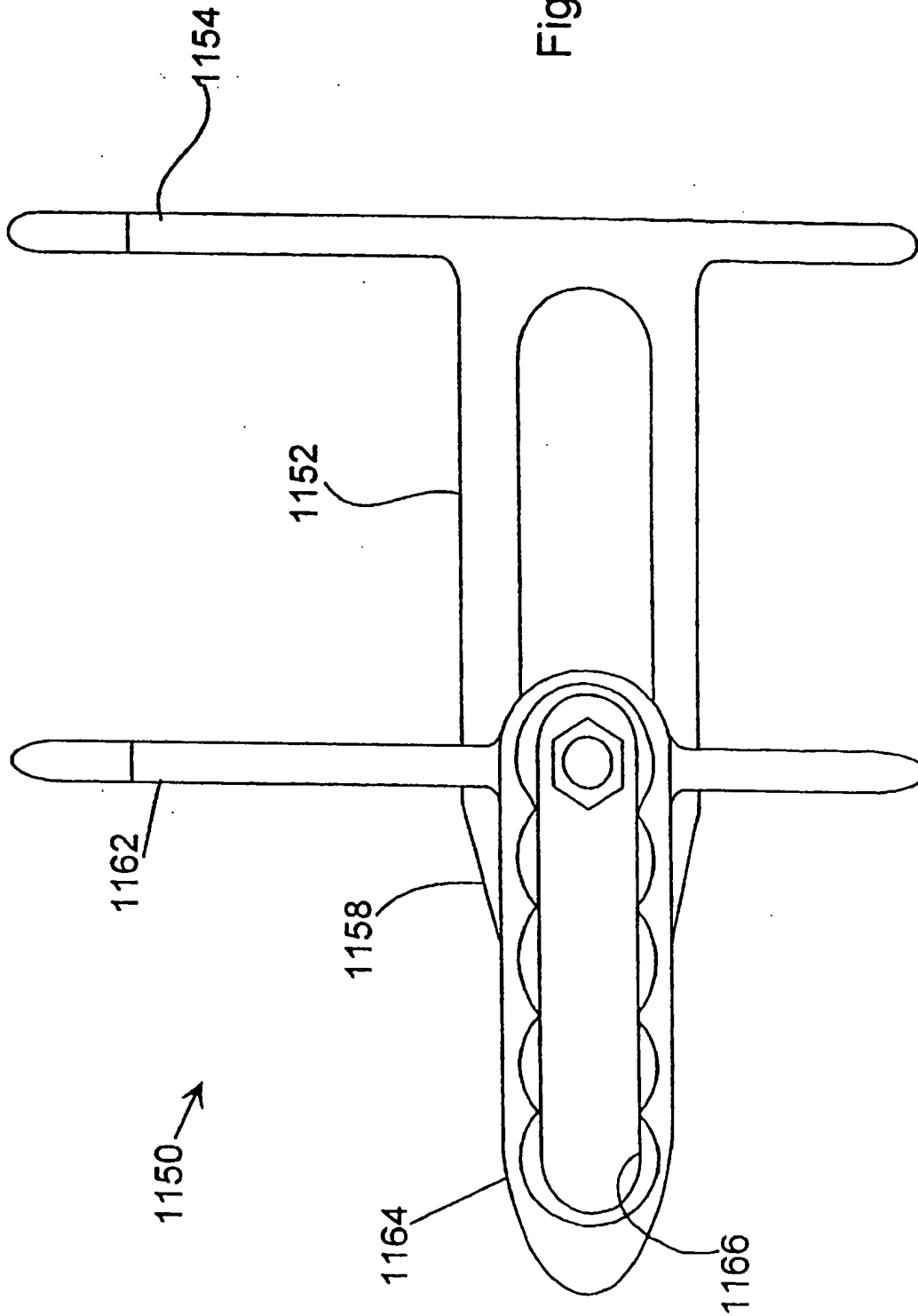
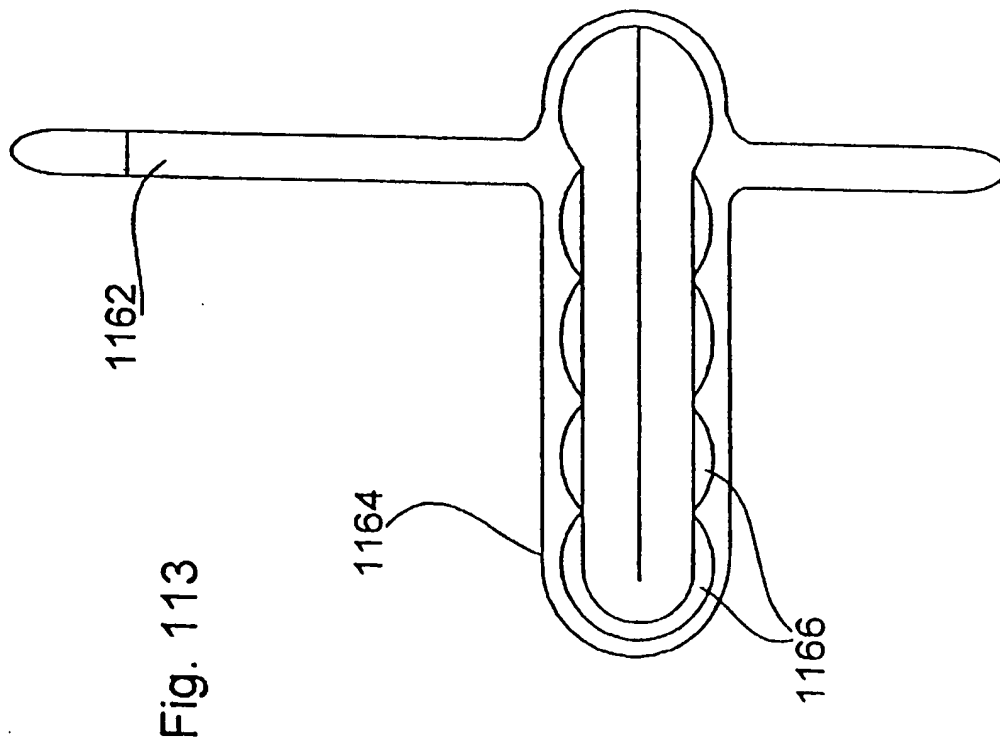
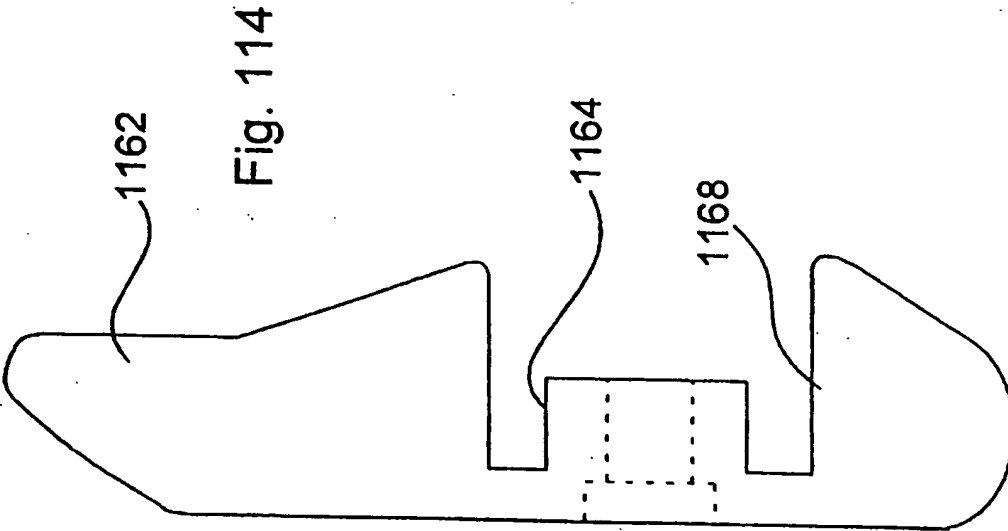


Fig. 112





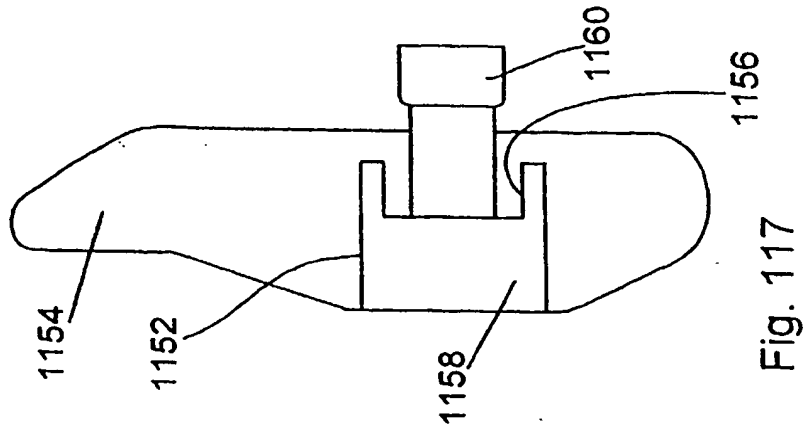
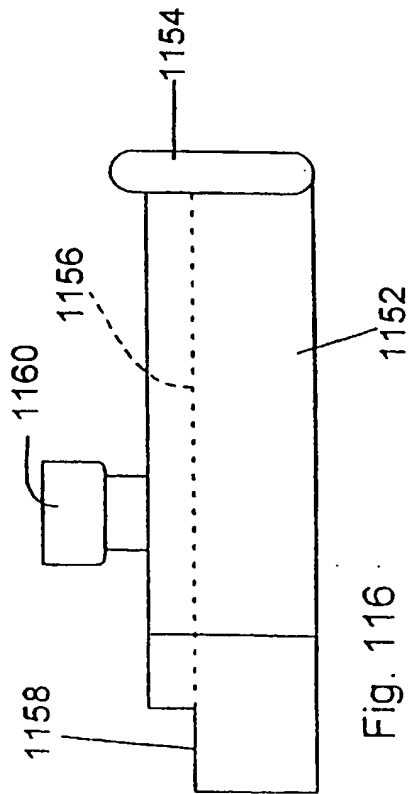
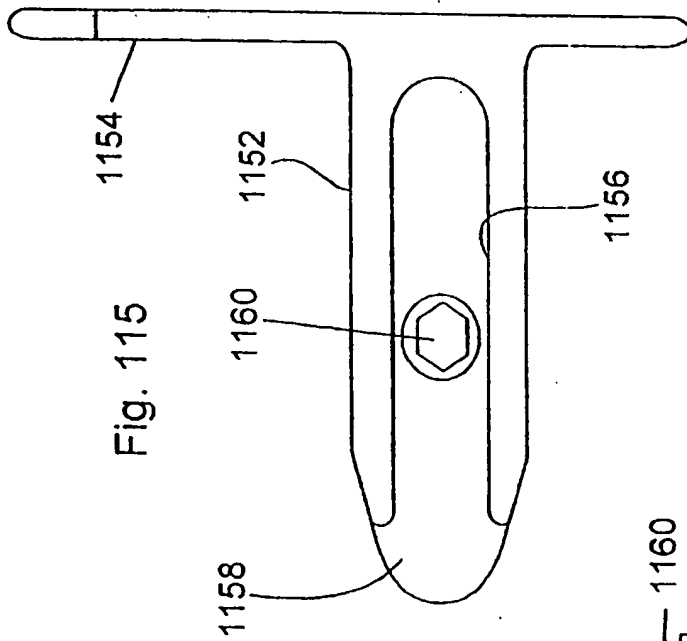
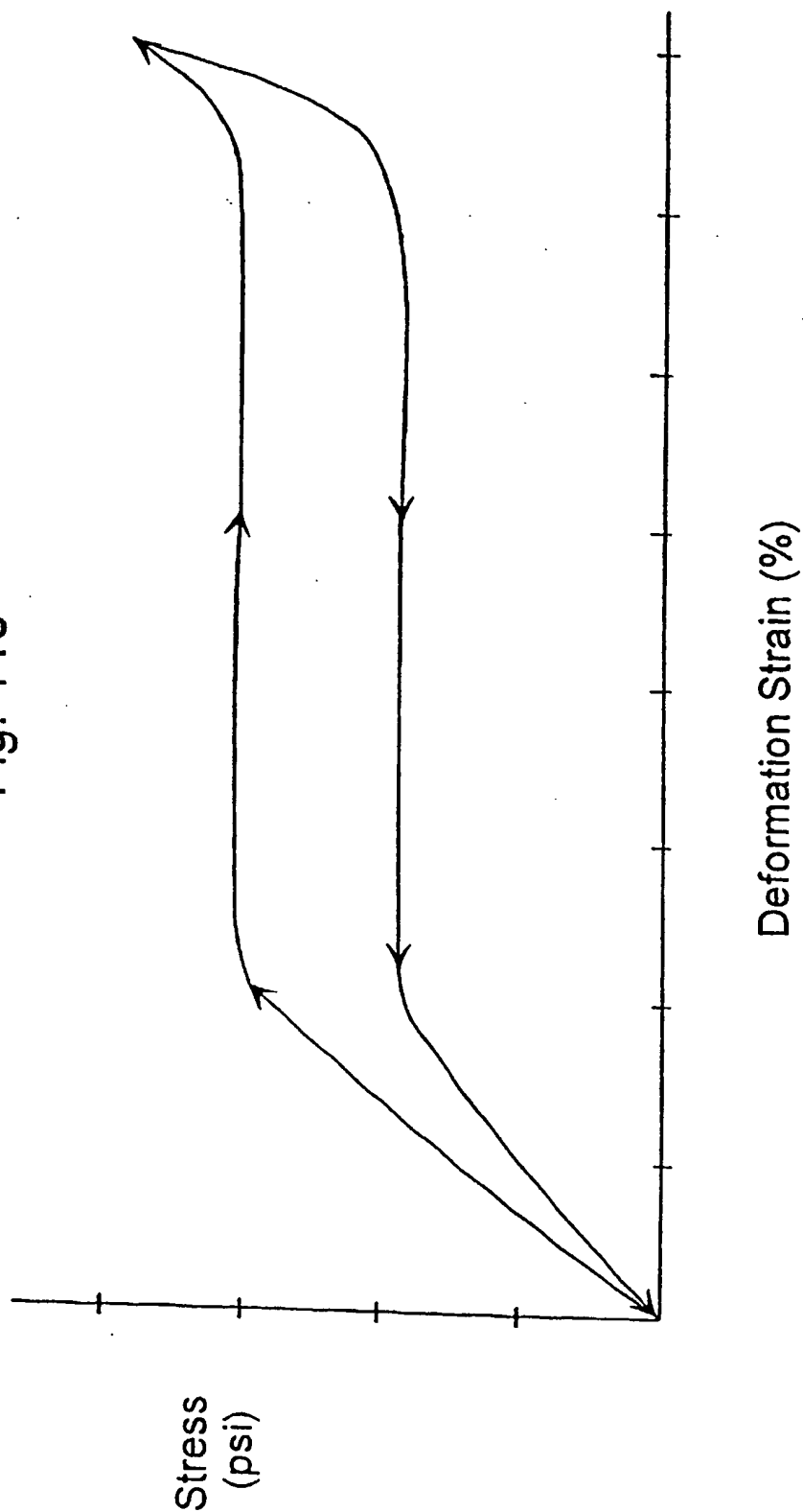


Fig. 118



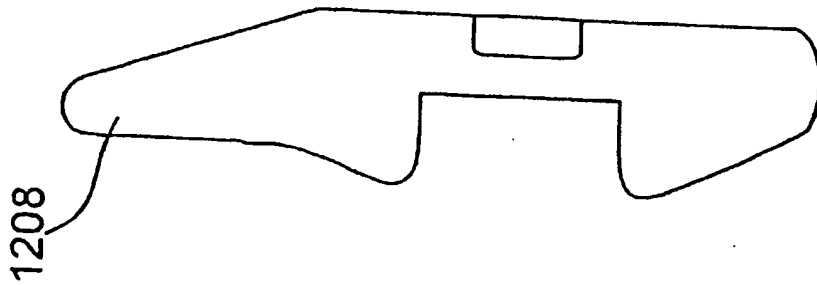


Fig. 120a

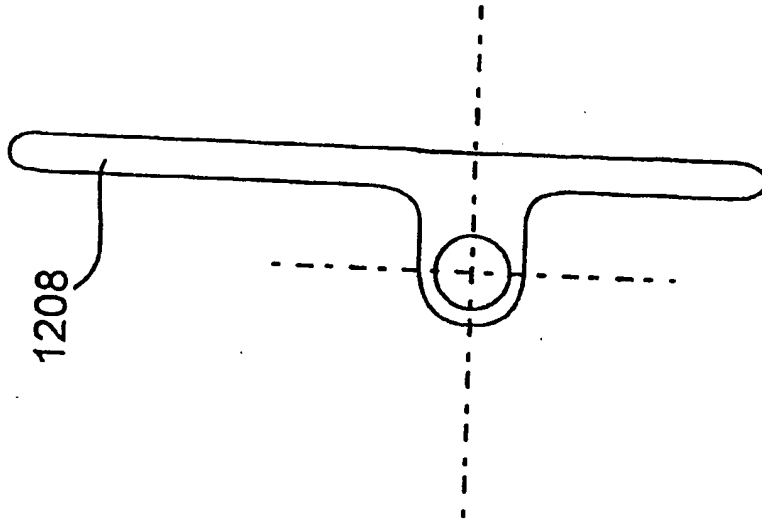


Fig. 120b

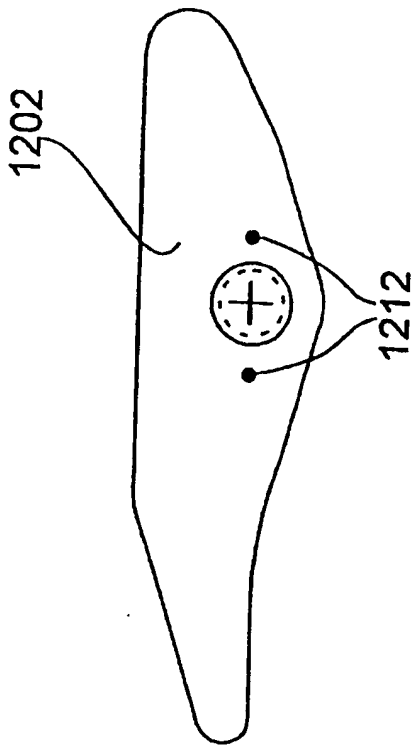


Fig. 121a

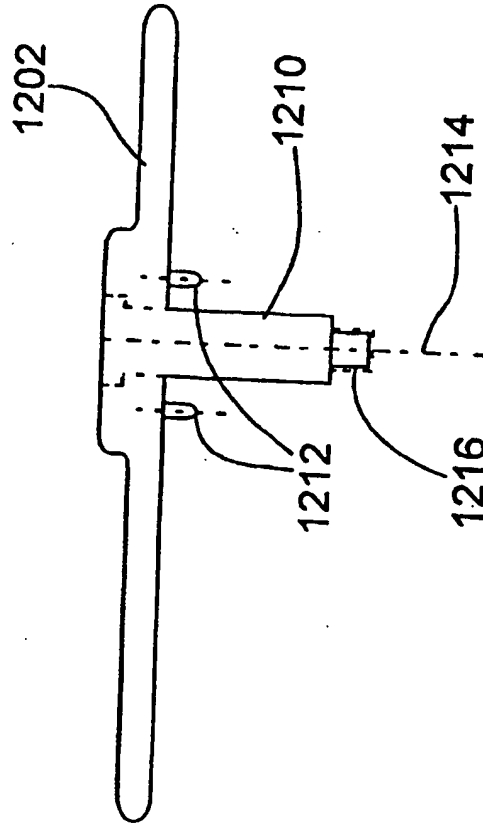


Fig. 121b

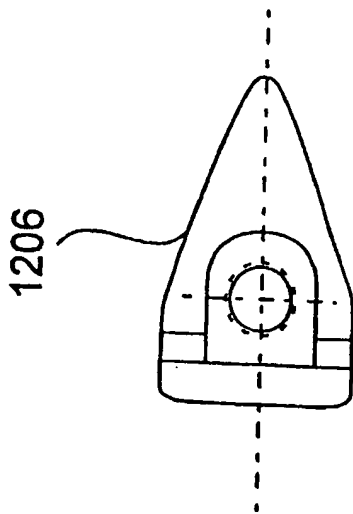


Fig. 122a

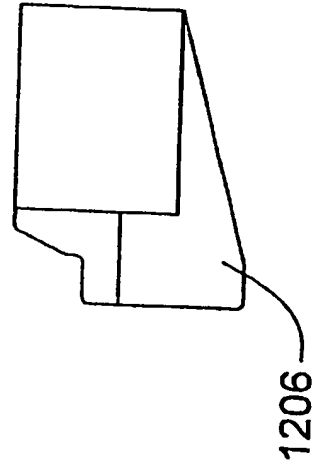


Fig. 122b

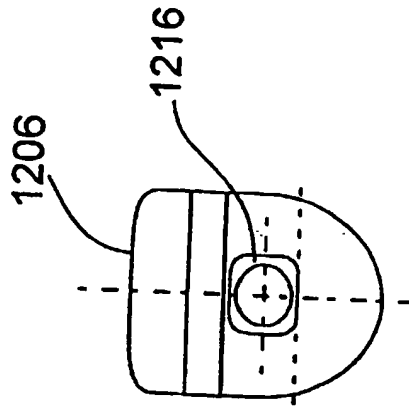


Fig. 122c

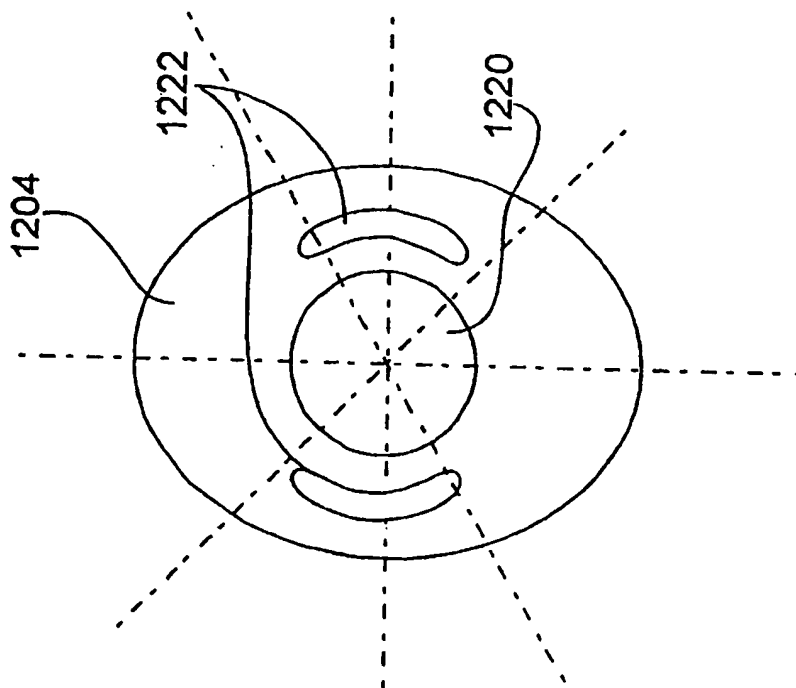


Fig. 123a

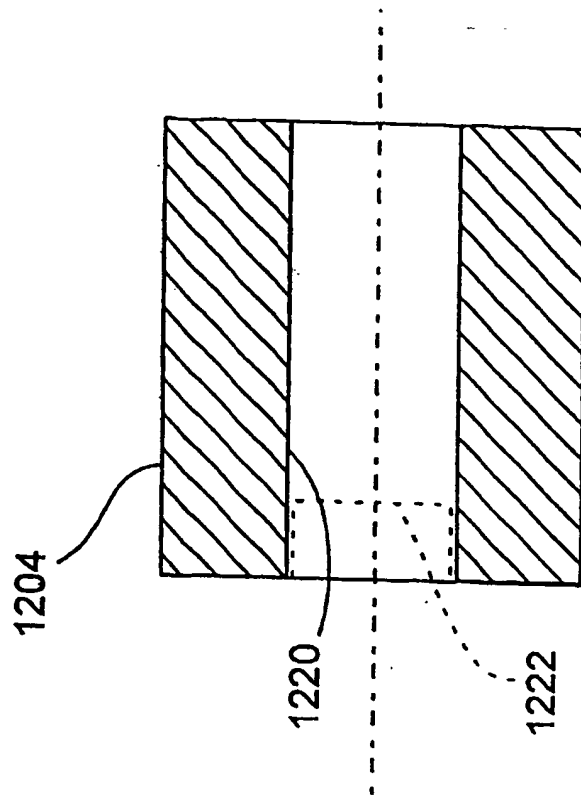
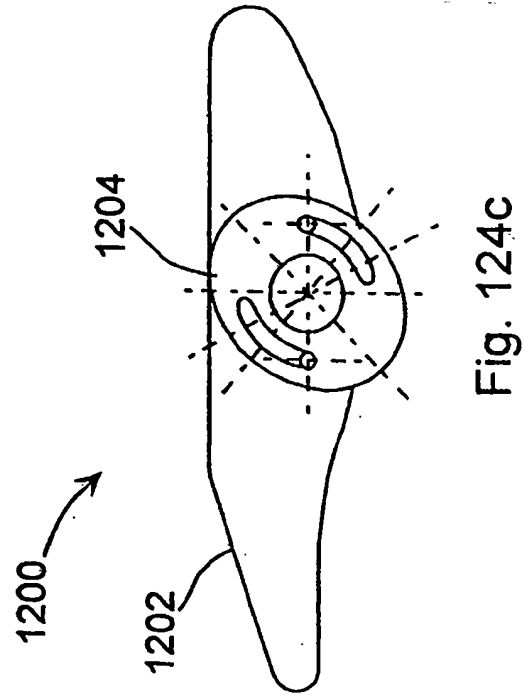
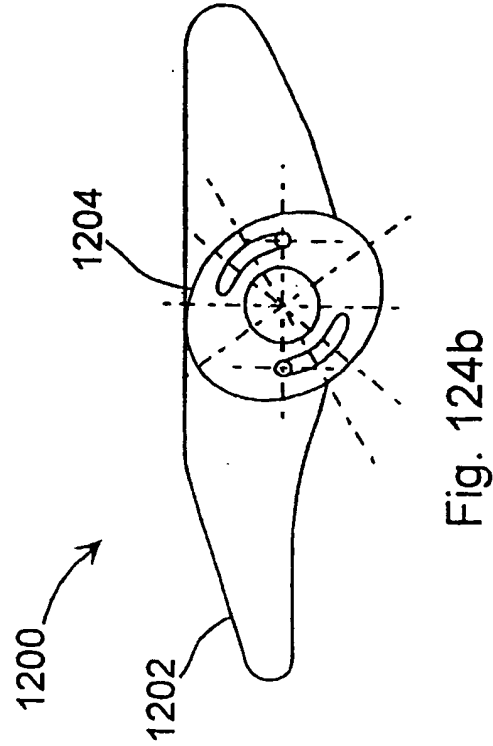
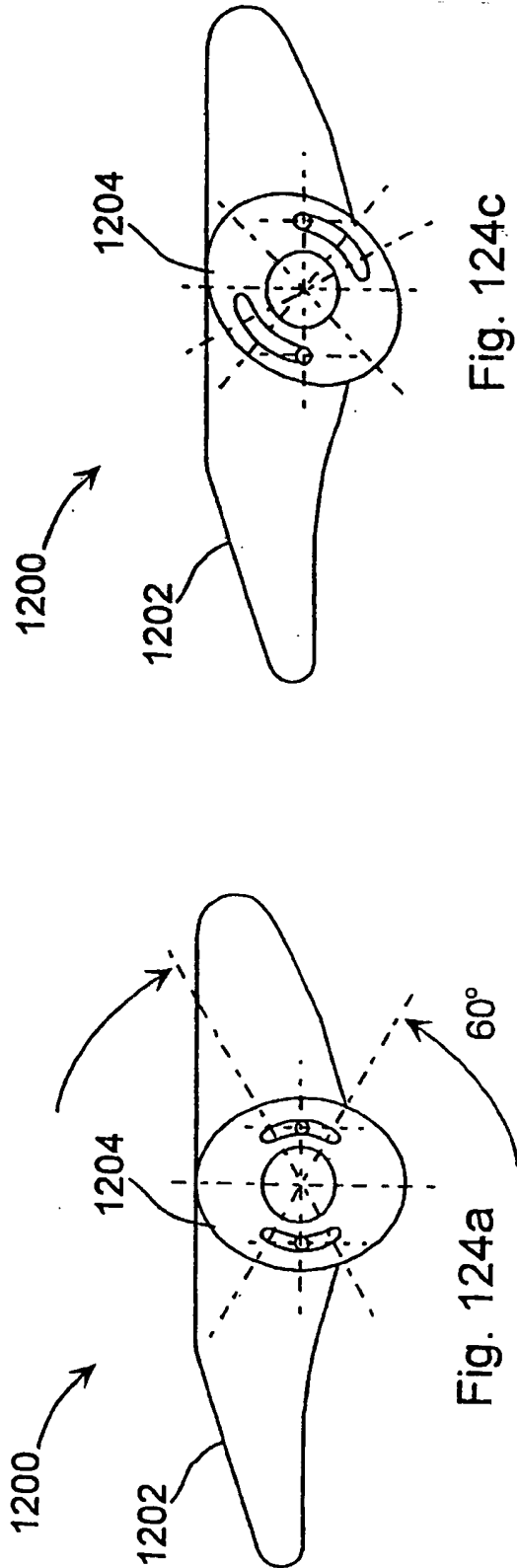


Fig. 123b



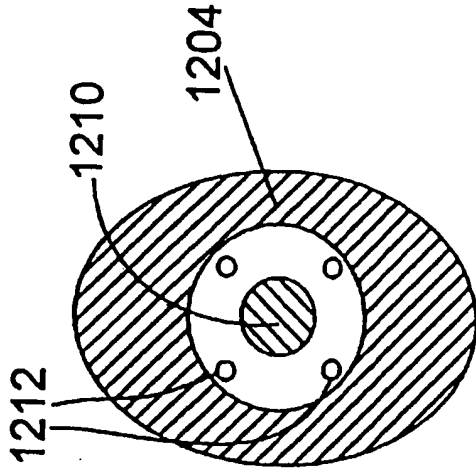


Fig. 127

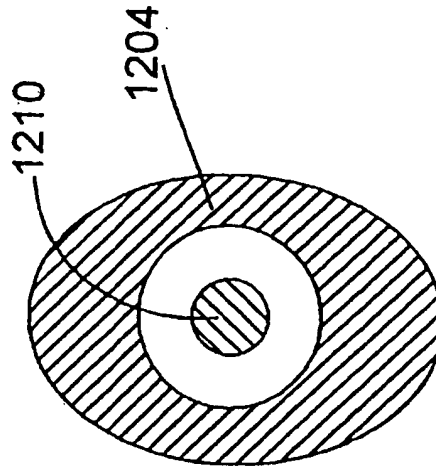


Fig. 126

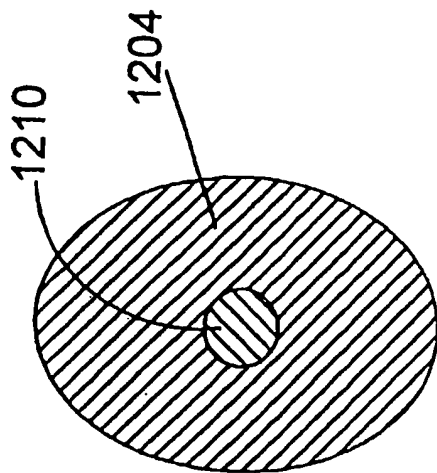


Fig. 125

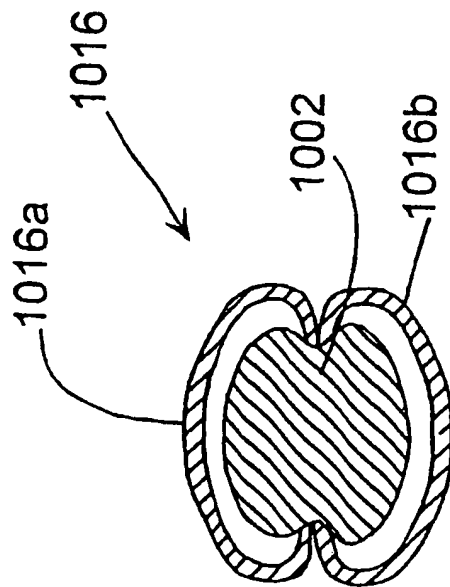


Fig. 128

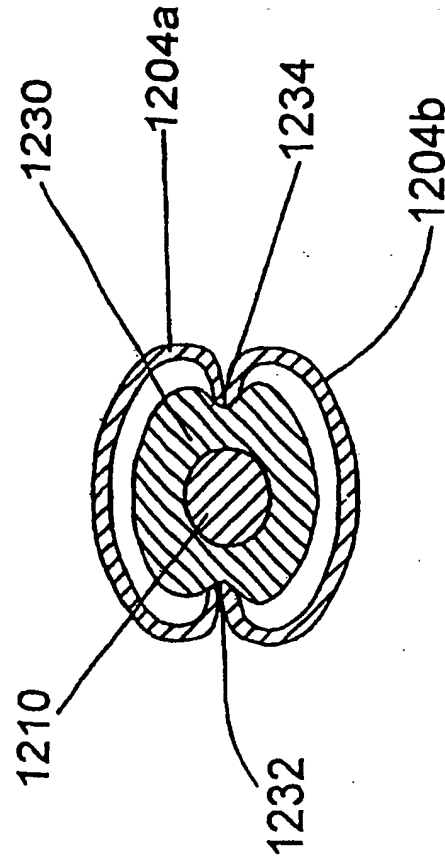


Fig. 129

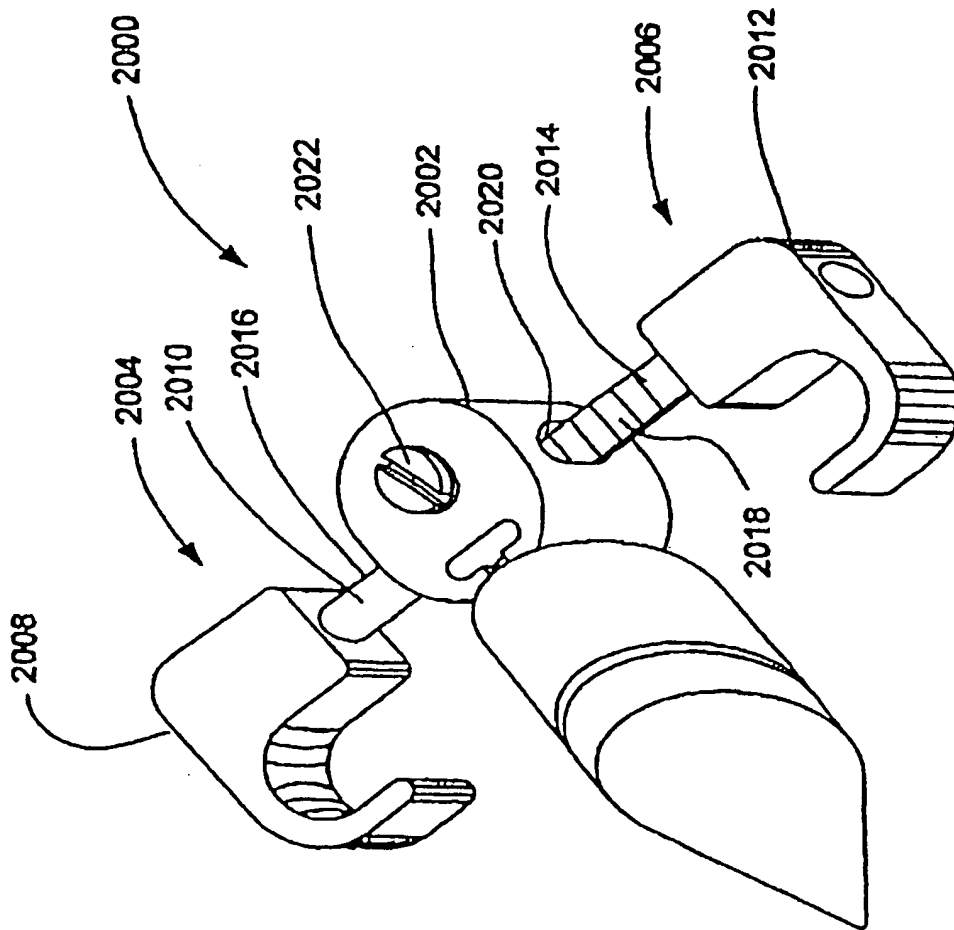


FIG. - 130

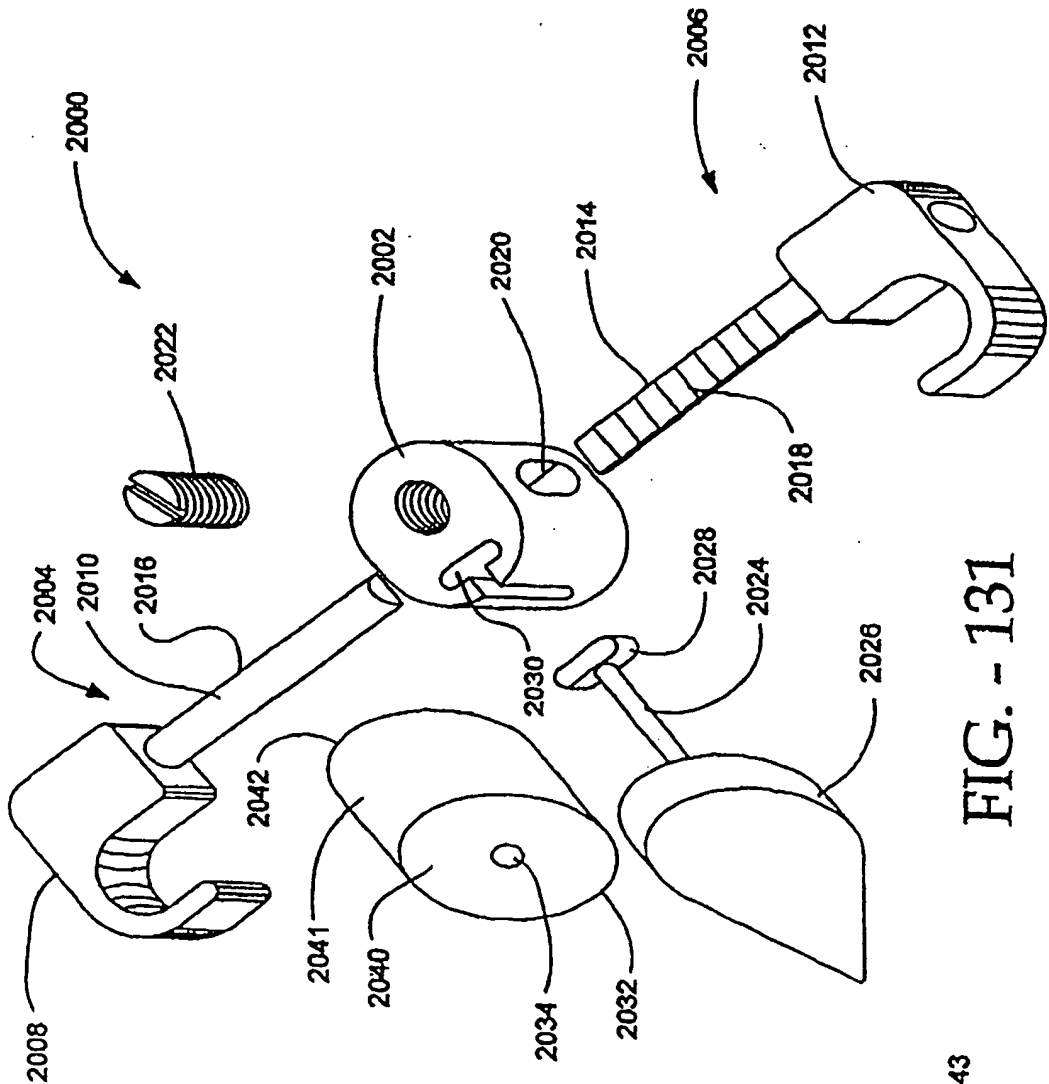


FIG. - 131

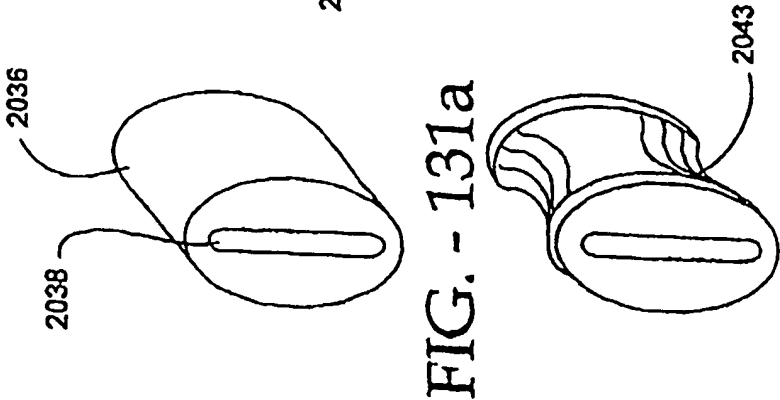


FIG. - 131a

FIG. - 131b

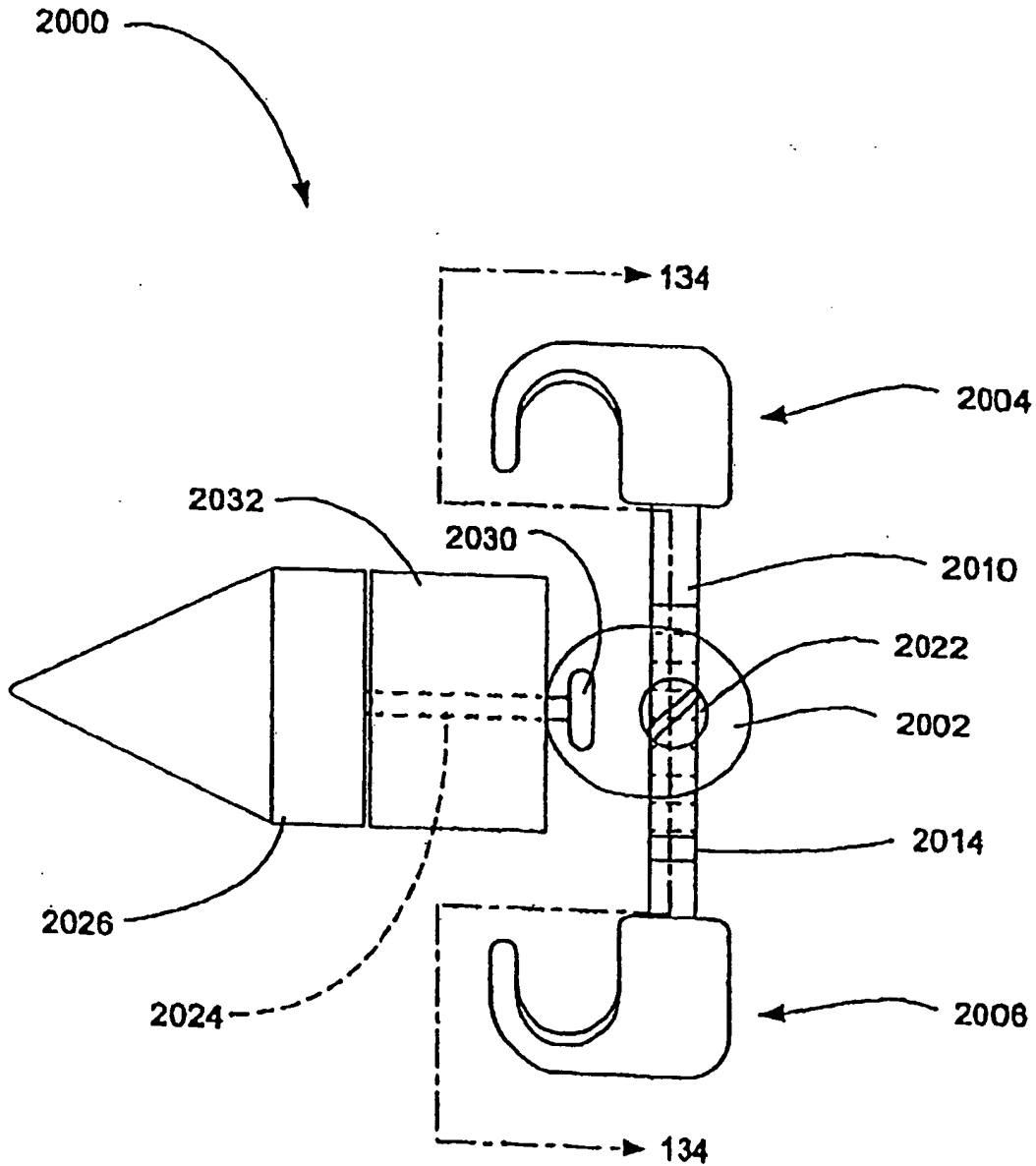


FIG. - 132

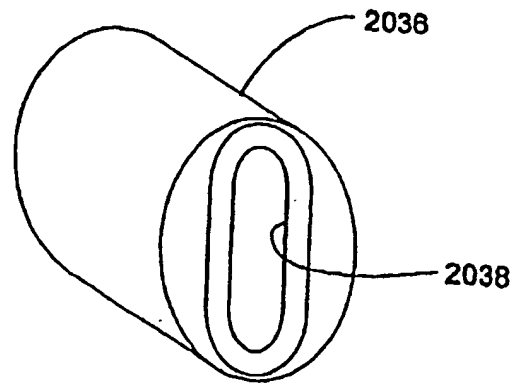


FIG. - 133a

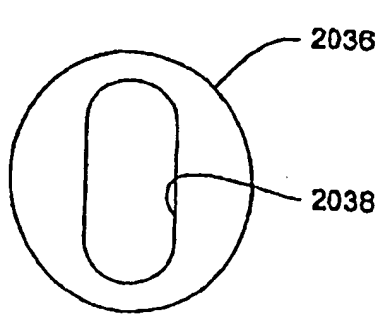


FIG. - 133b

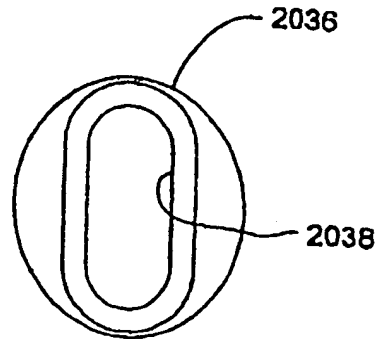


FIG. - 133c

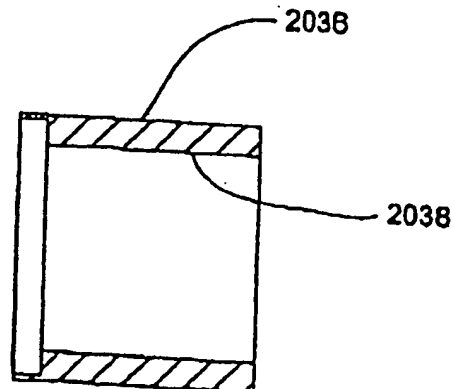


FIG. - 133d

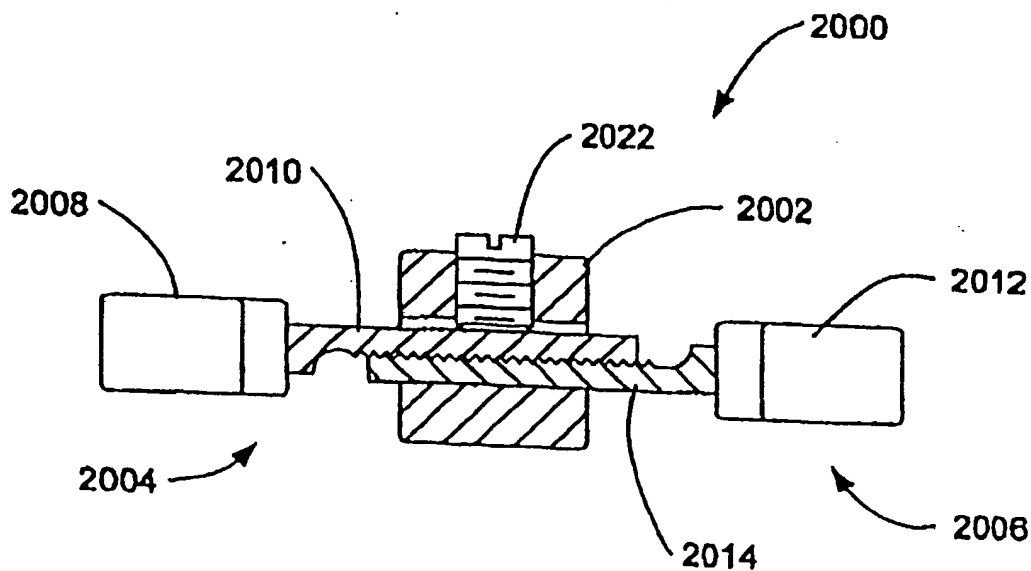


FIG. - 134

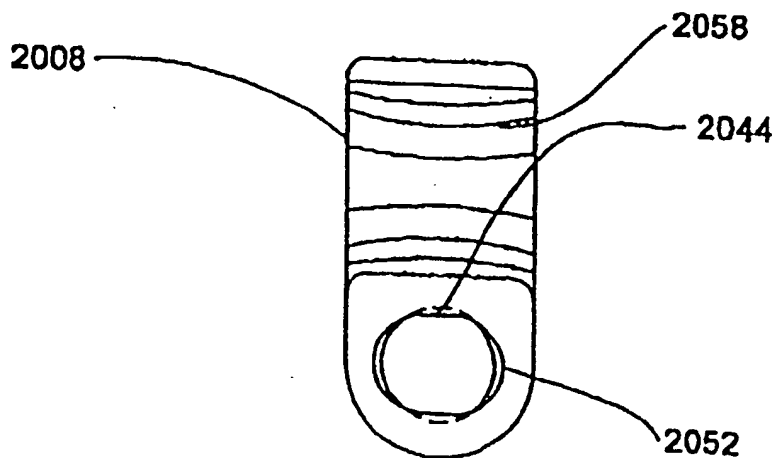


FIG. - 135a

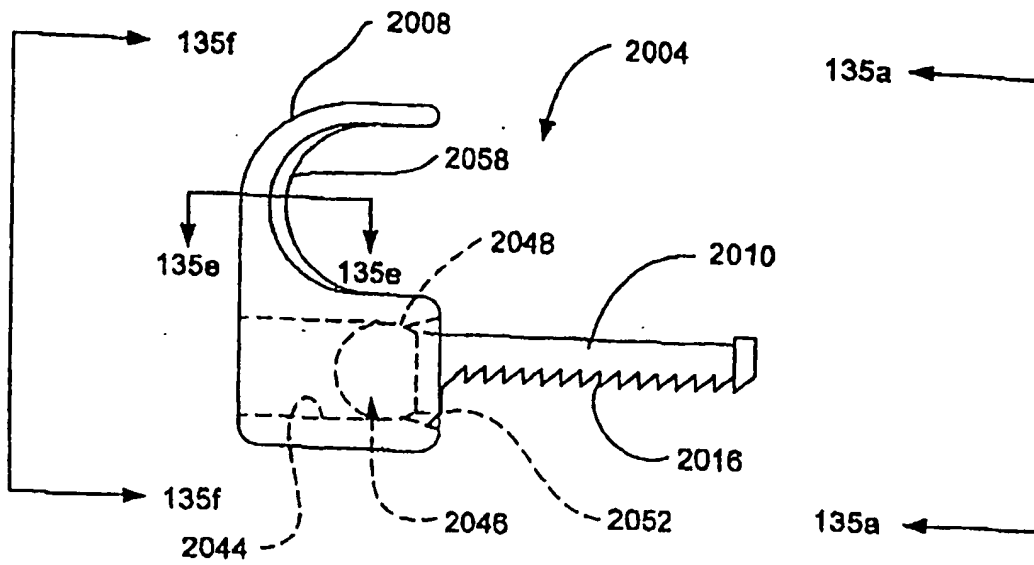


FIG. - 135b

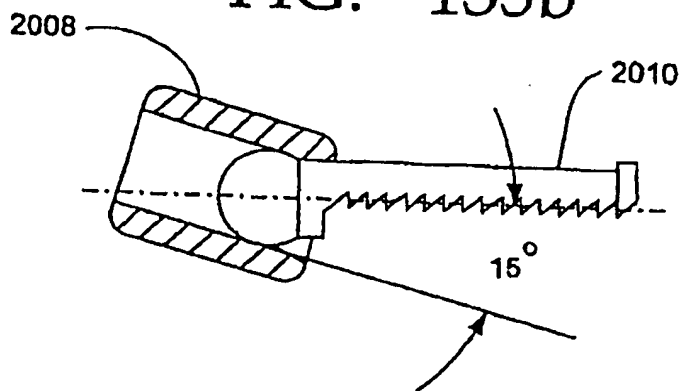


FIG. - 135c

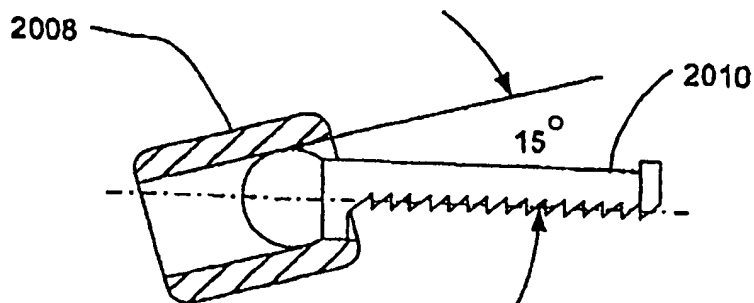


FIG. - 135d

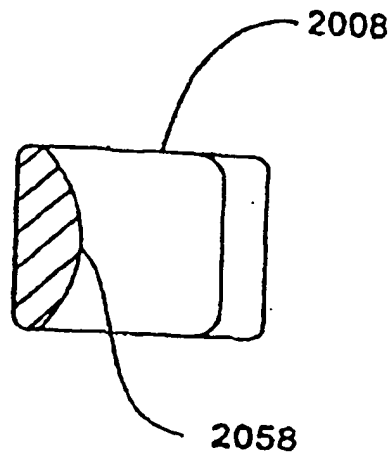


FIG. - 135e

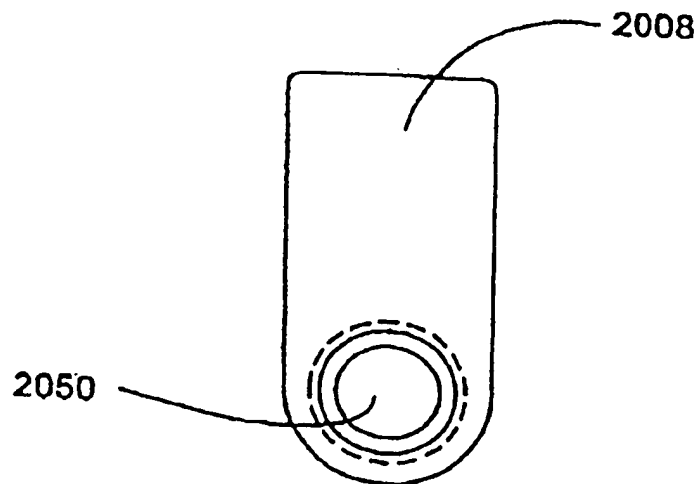


FIG. - 135f

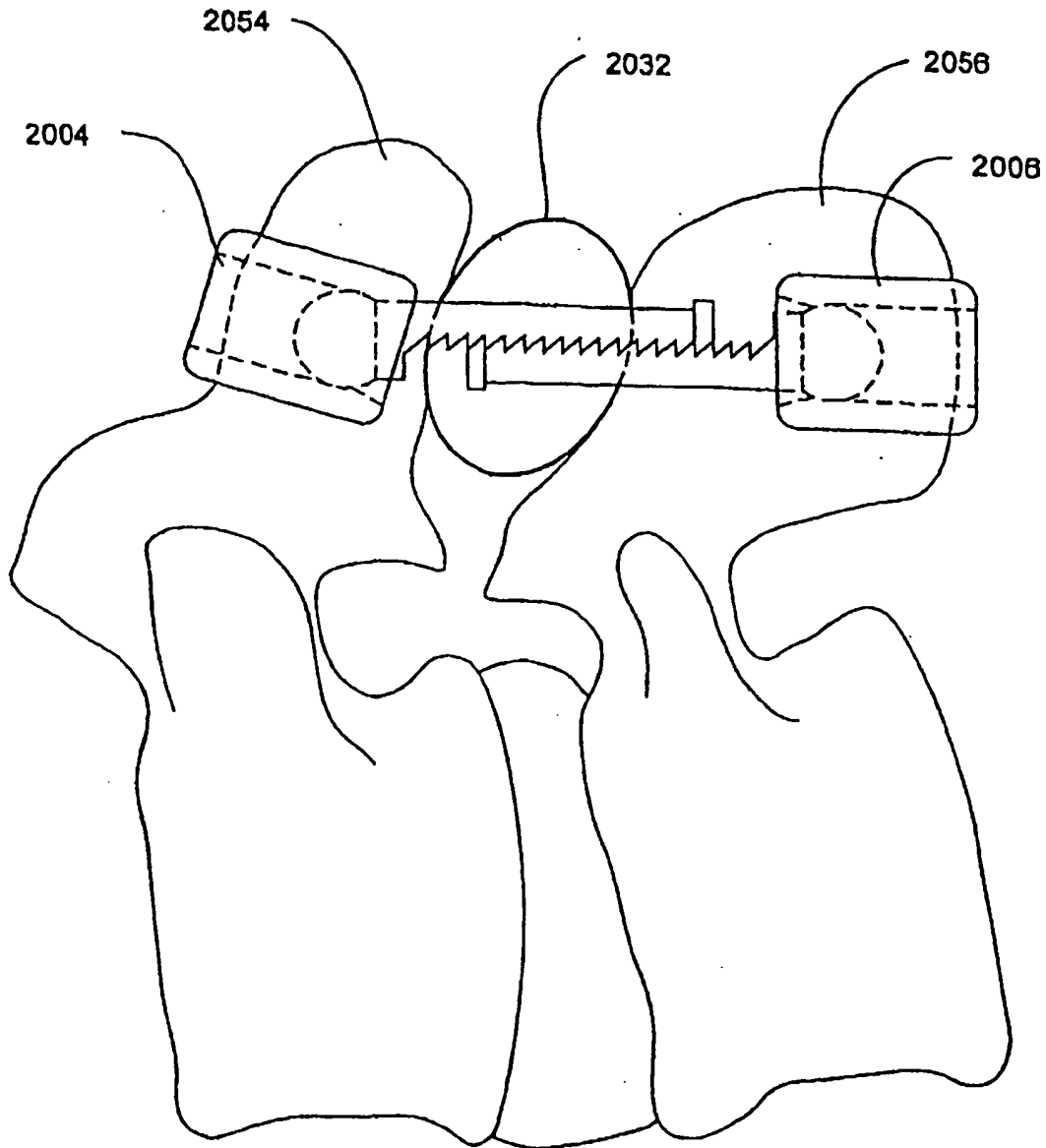


FIG. - 136

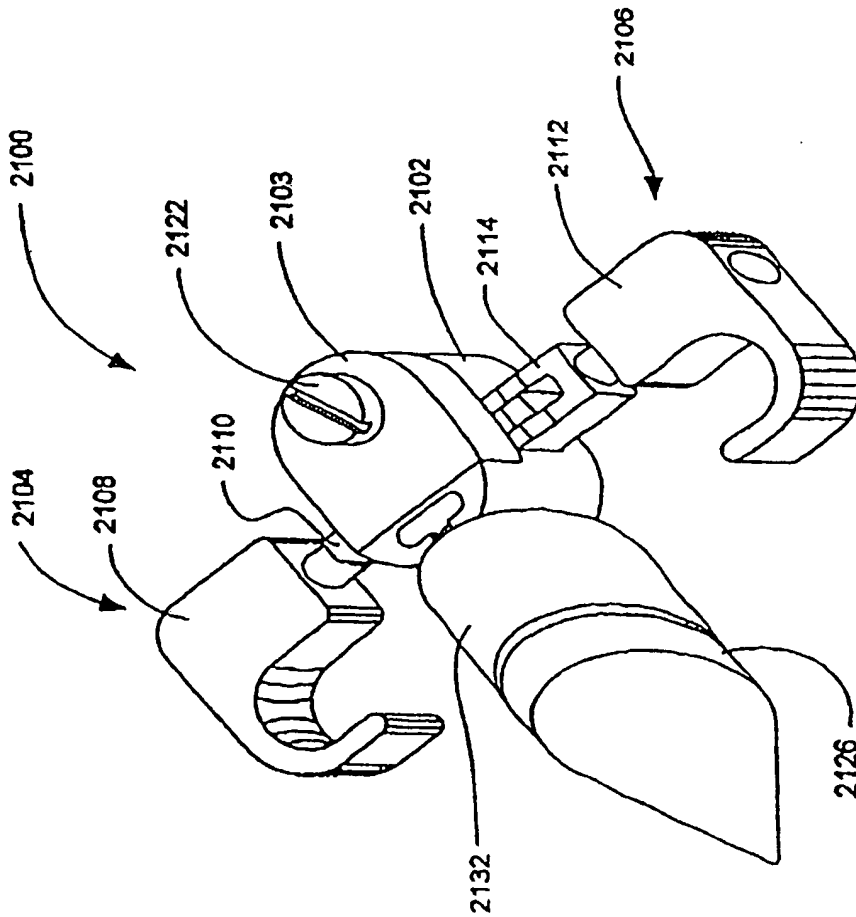
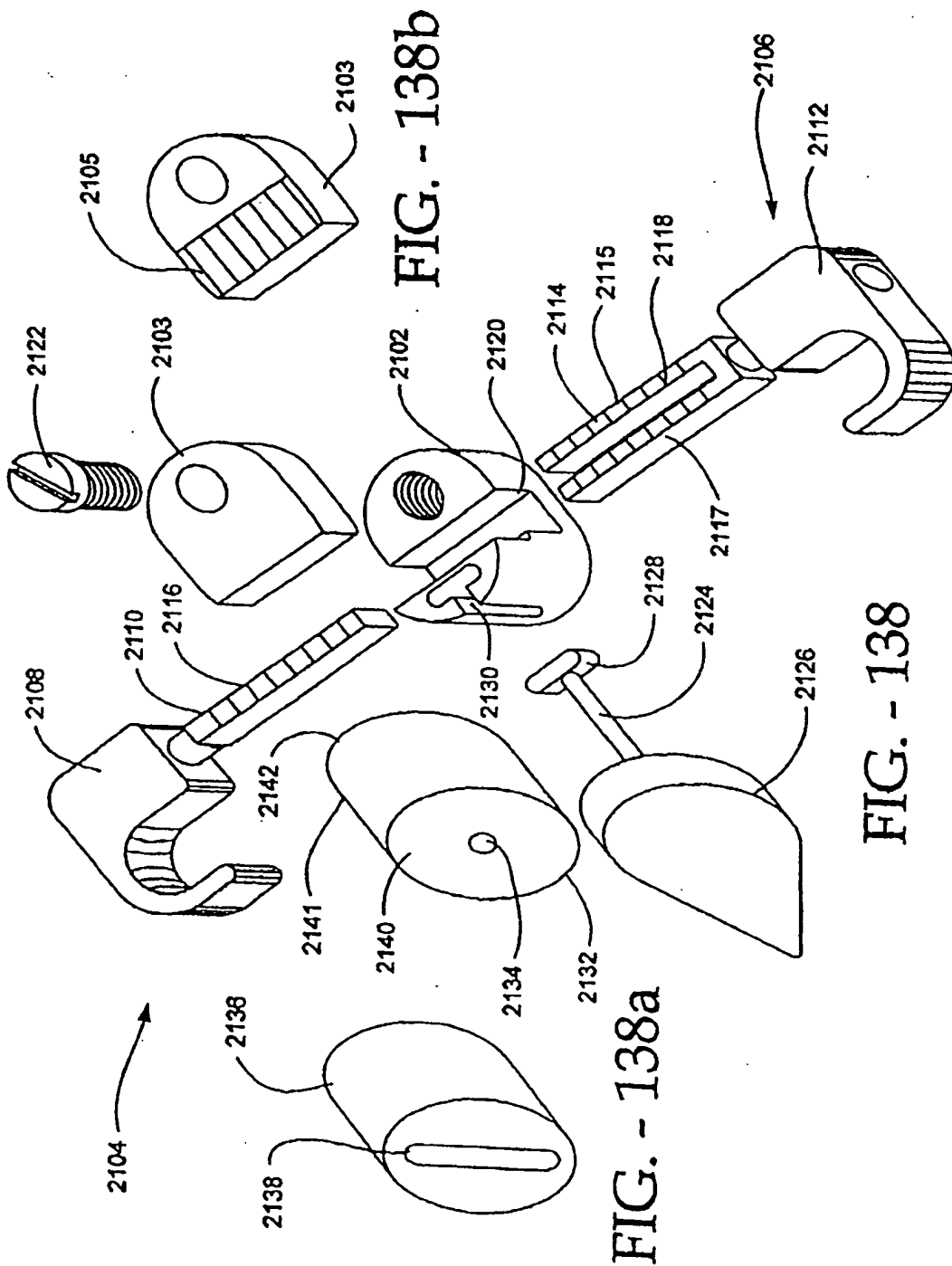


FIG. - 137



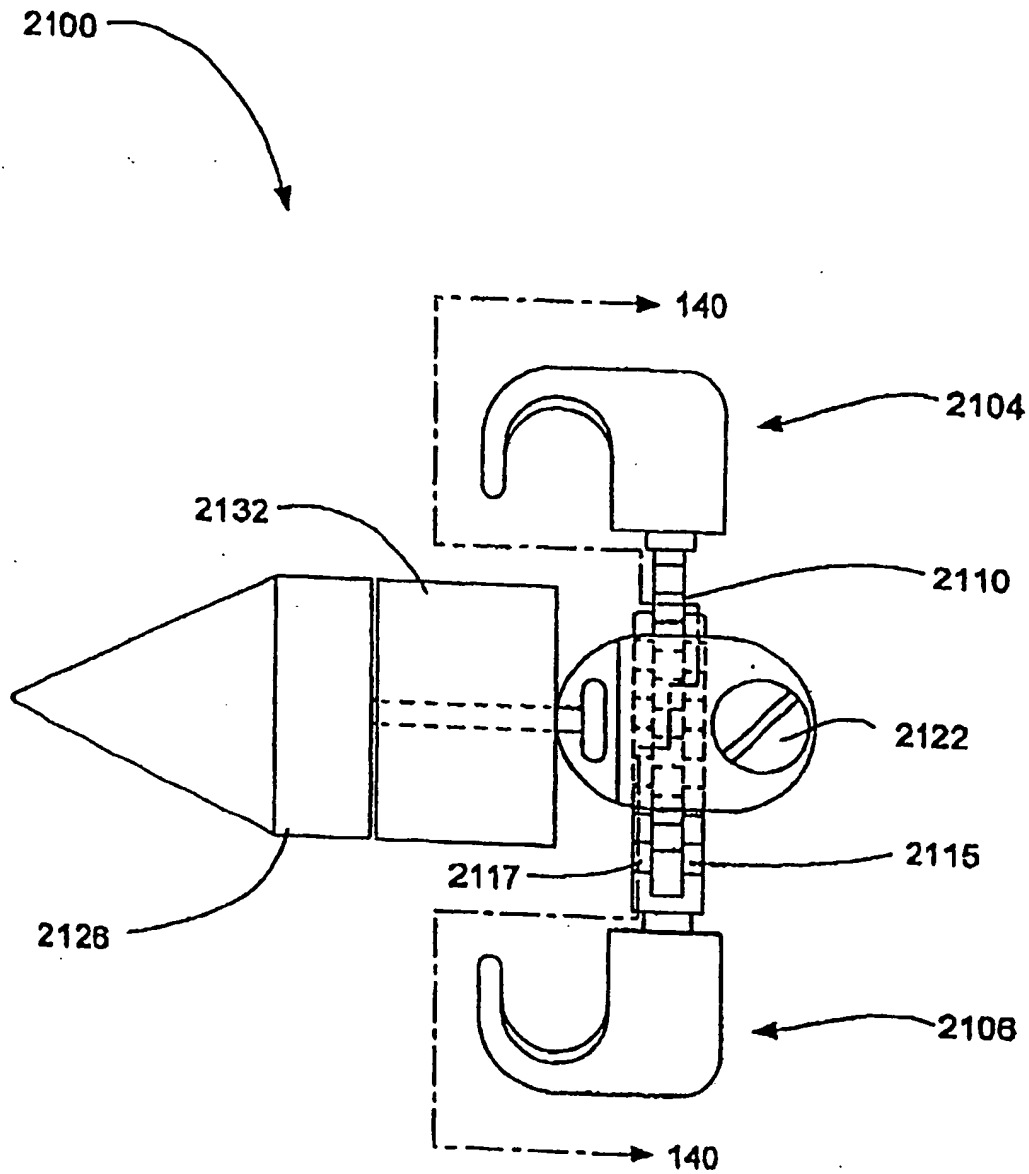


FIG. - 139

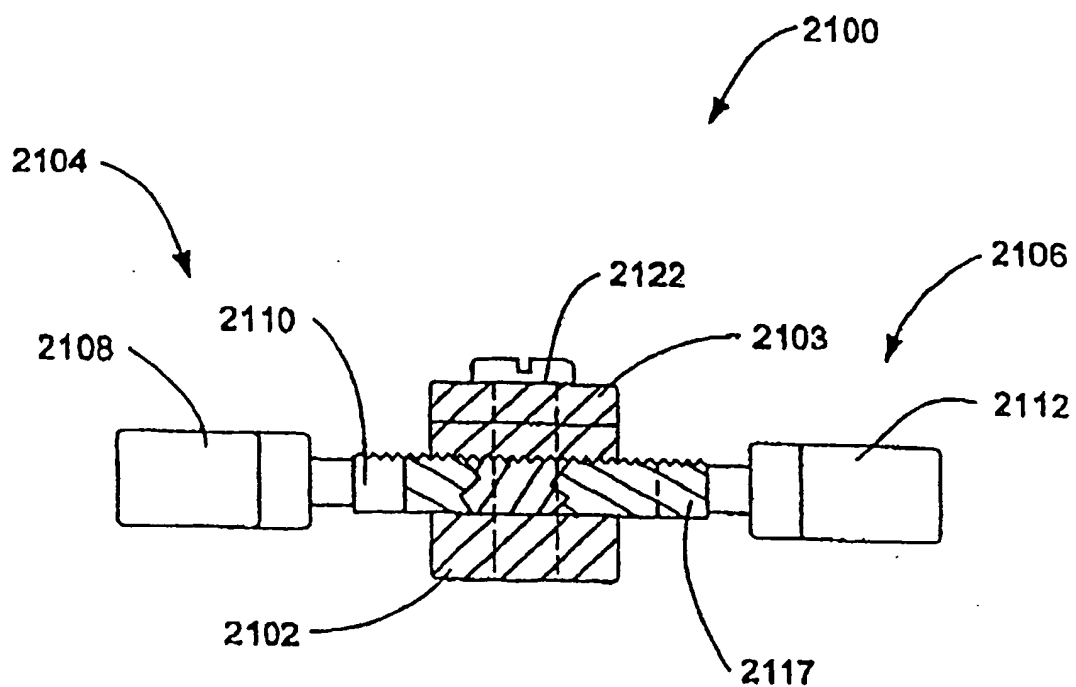


FIG. - 140

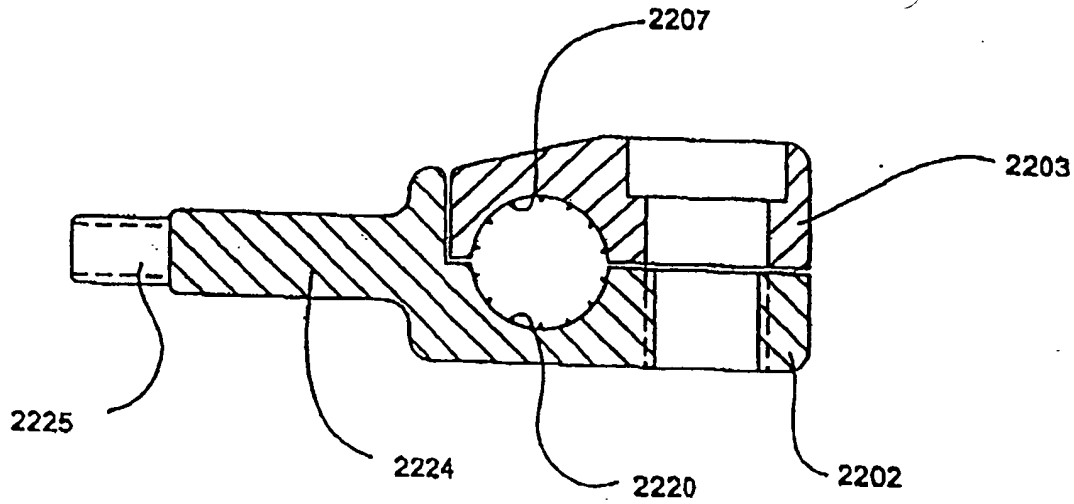


FIG. -142

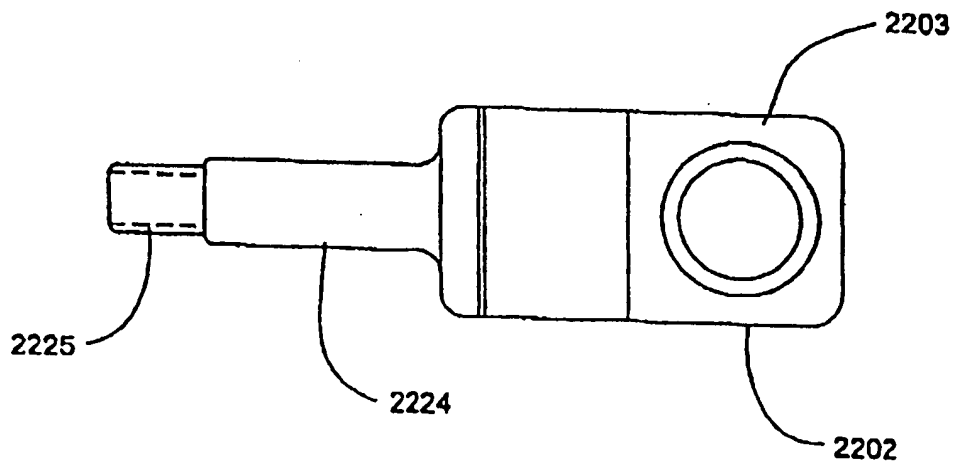


FIG. -143

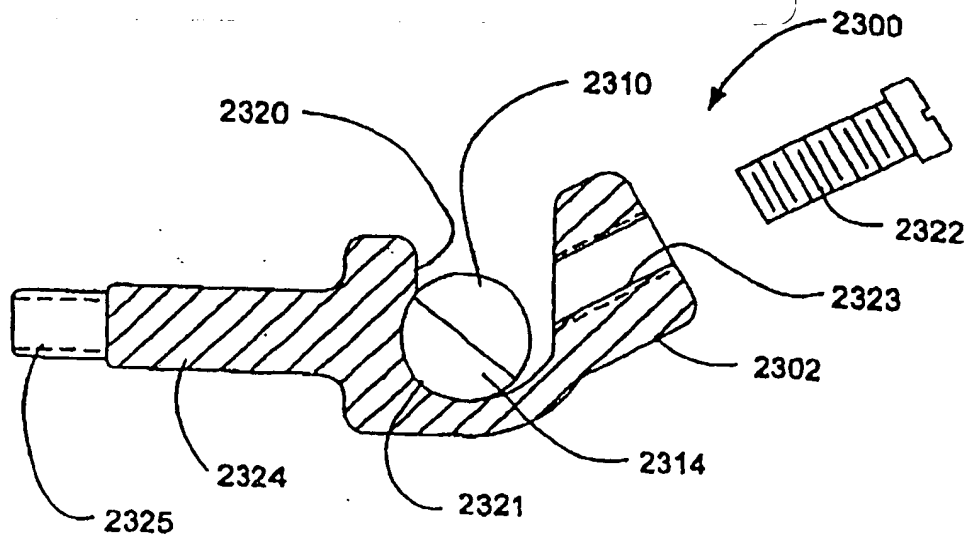


FIG. - 144

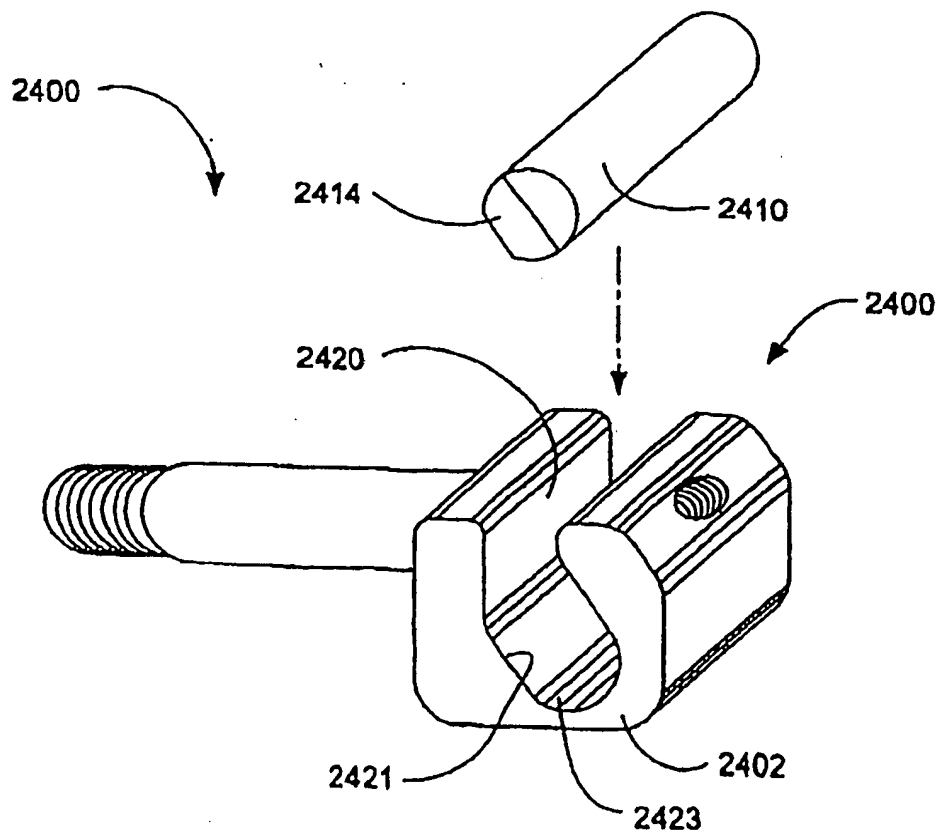


FIG. - 145

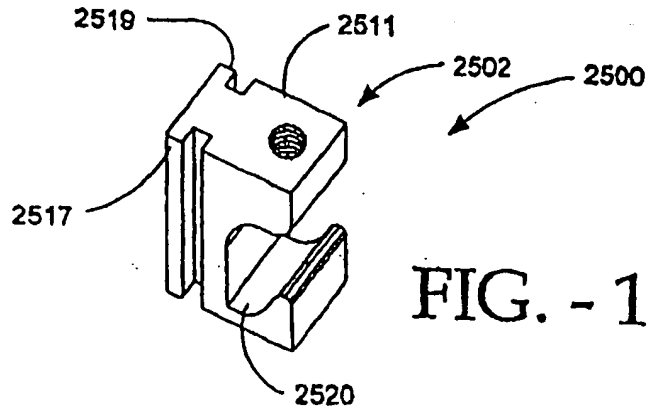


FIG. - 146a

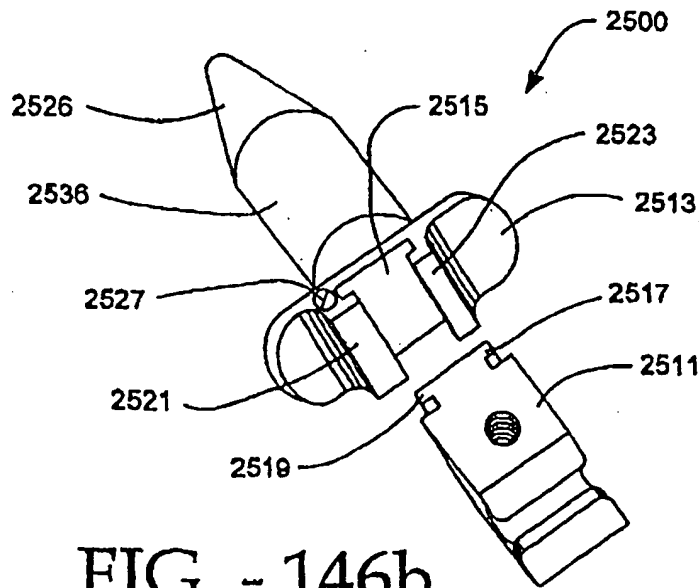


FIG. - 146b

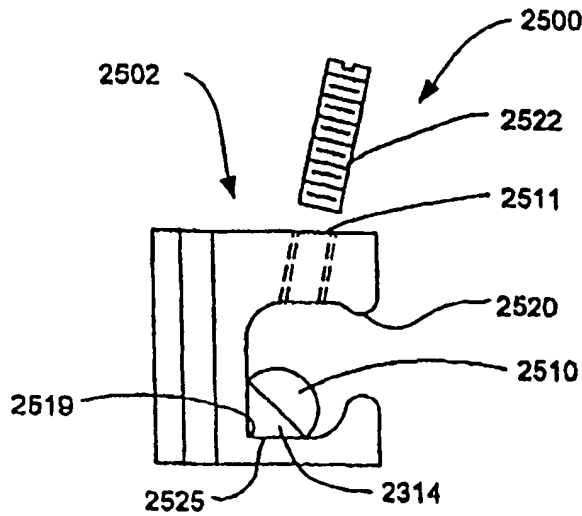


FIG. - 146c

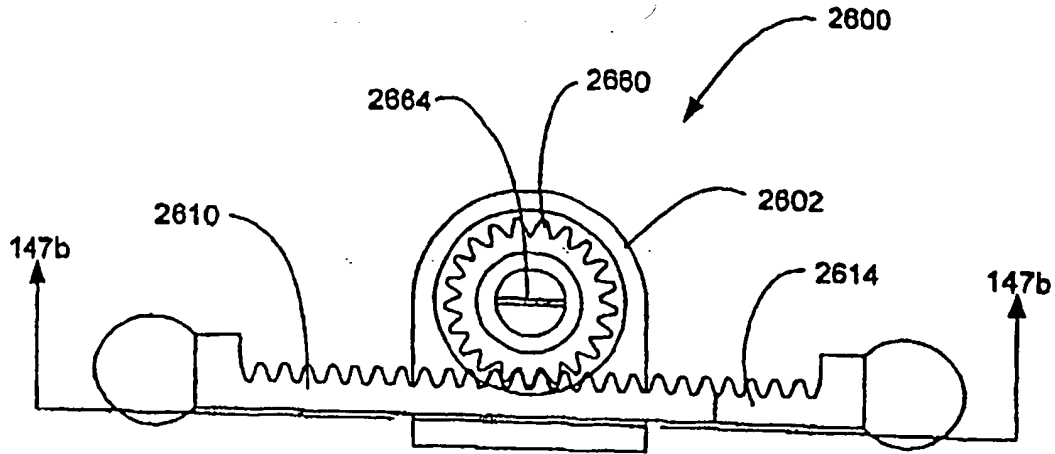


FIG. - 147a

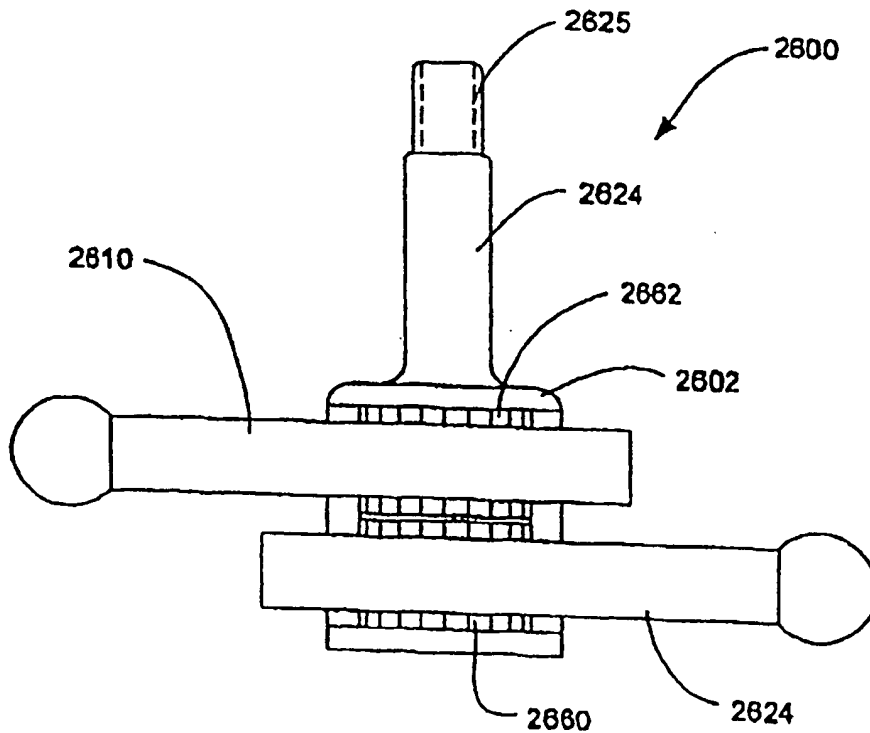
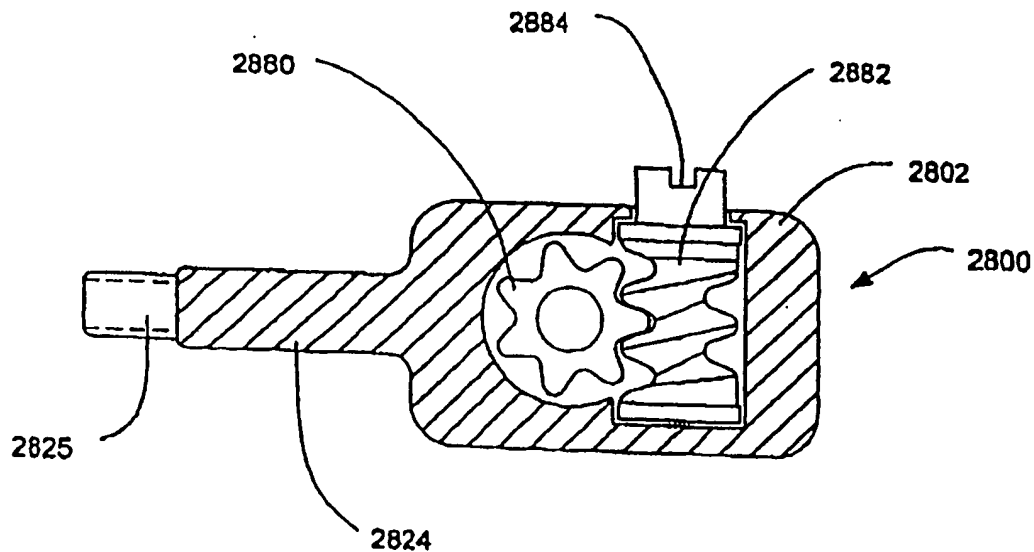
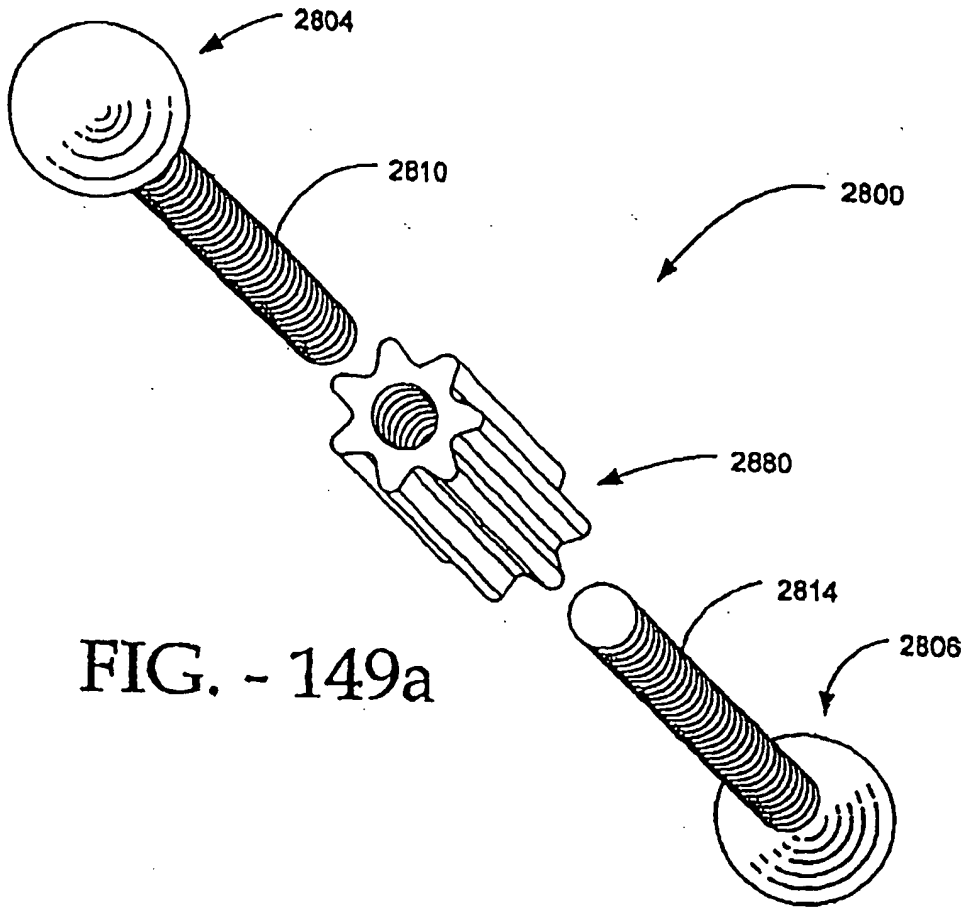


FIG. - 147b



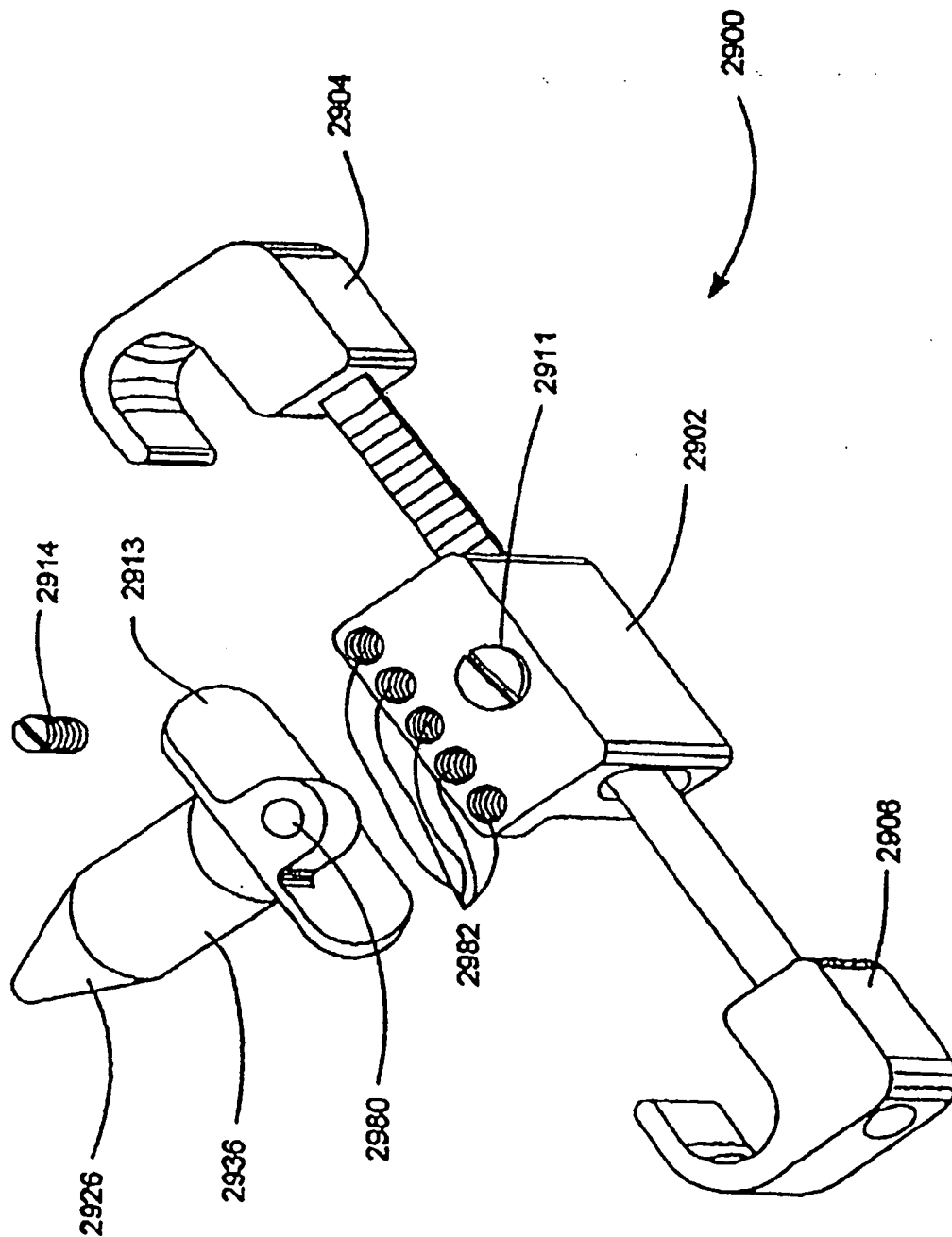


FIG. - 150

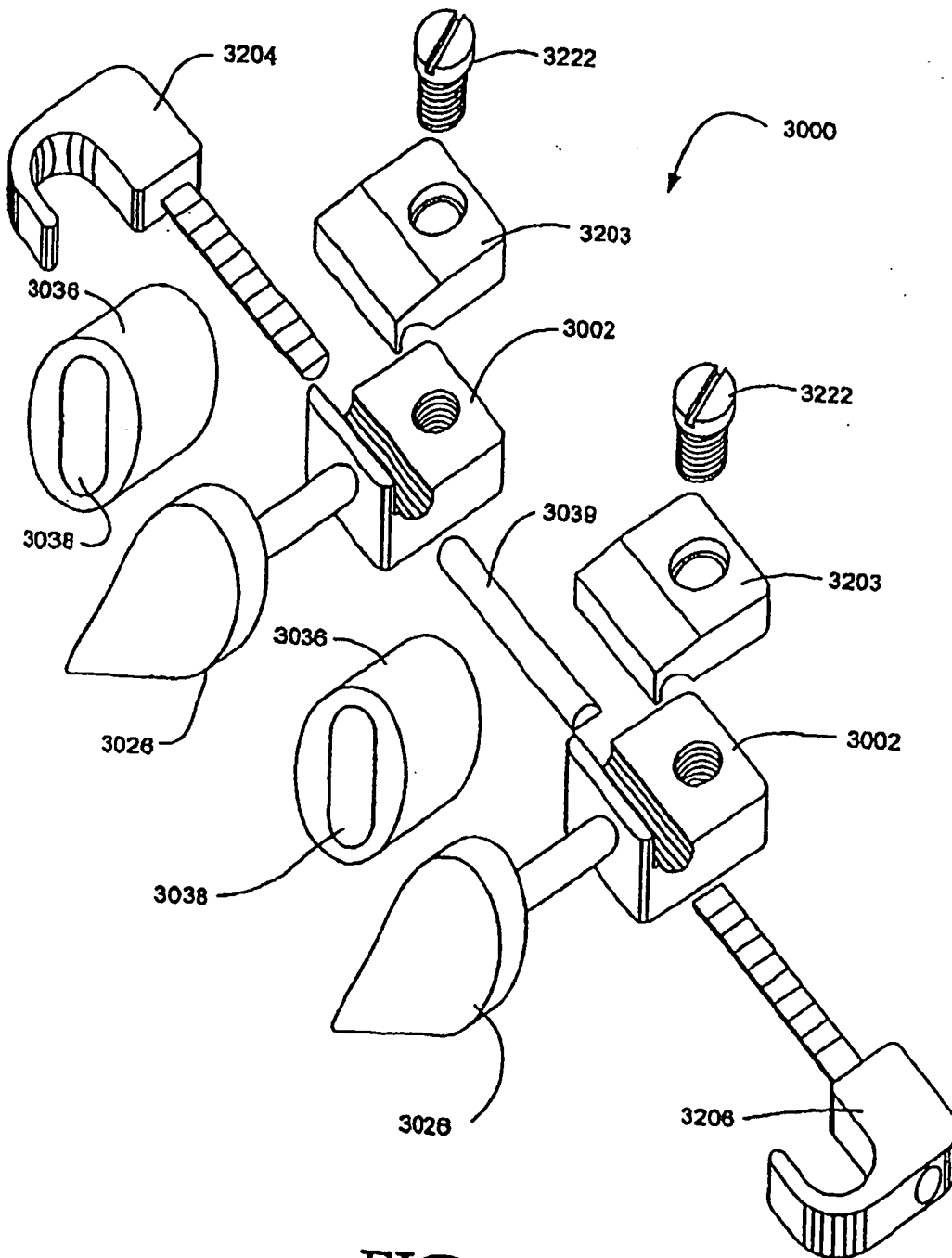
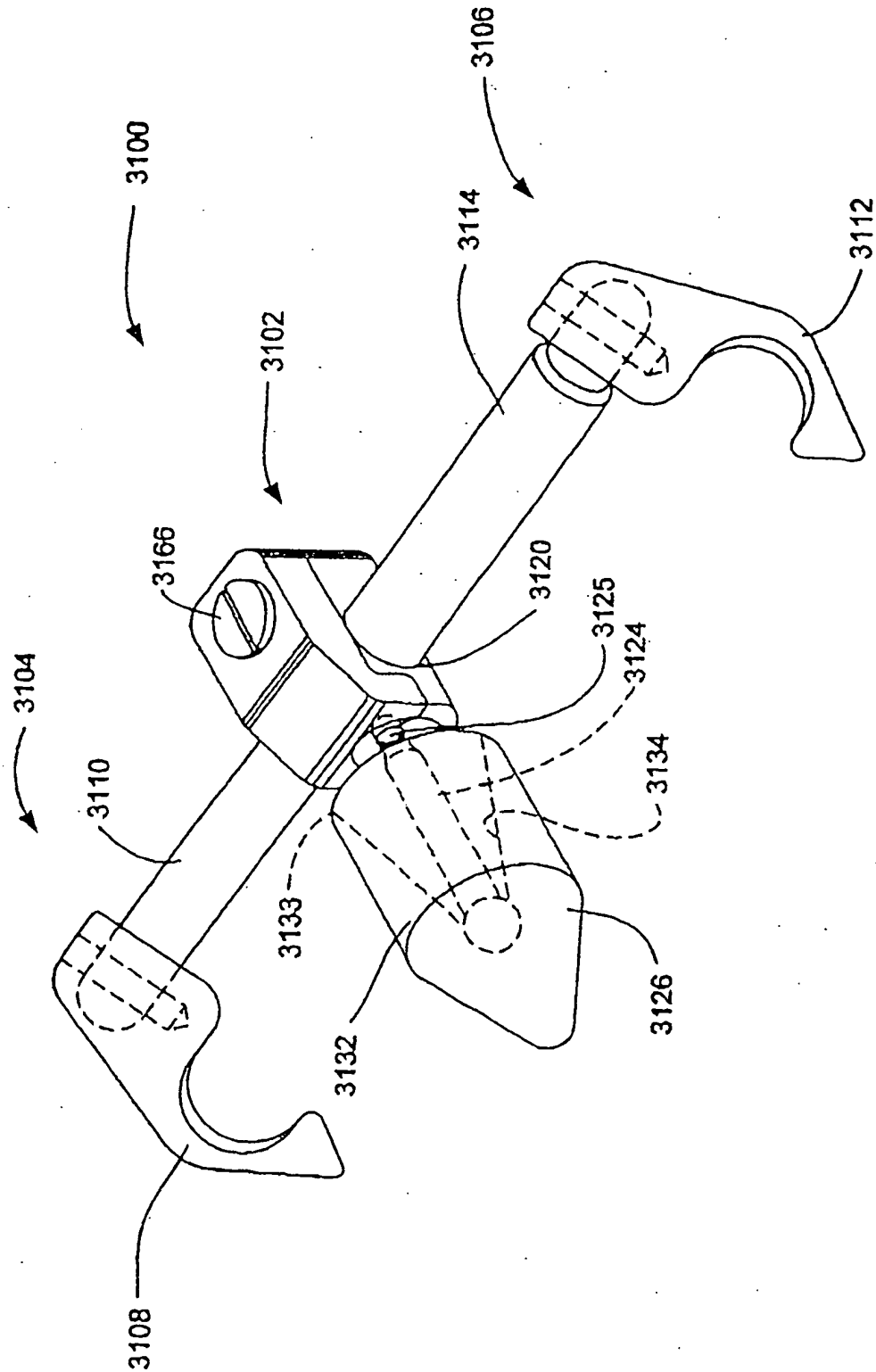


FIG. - 151



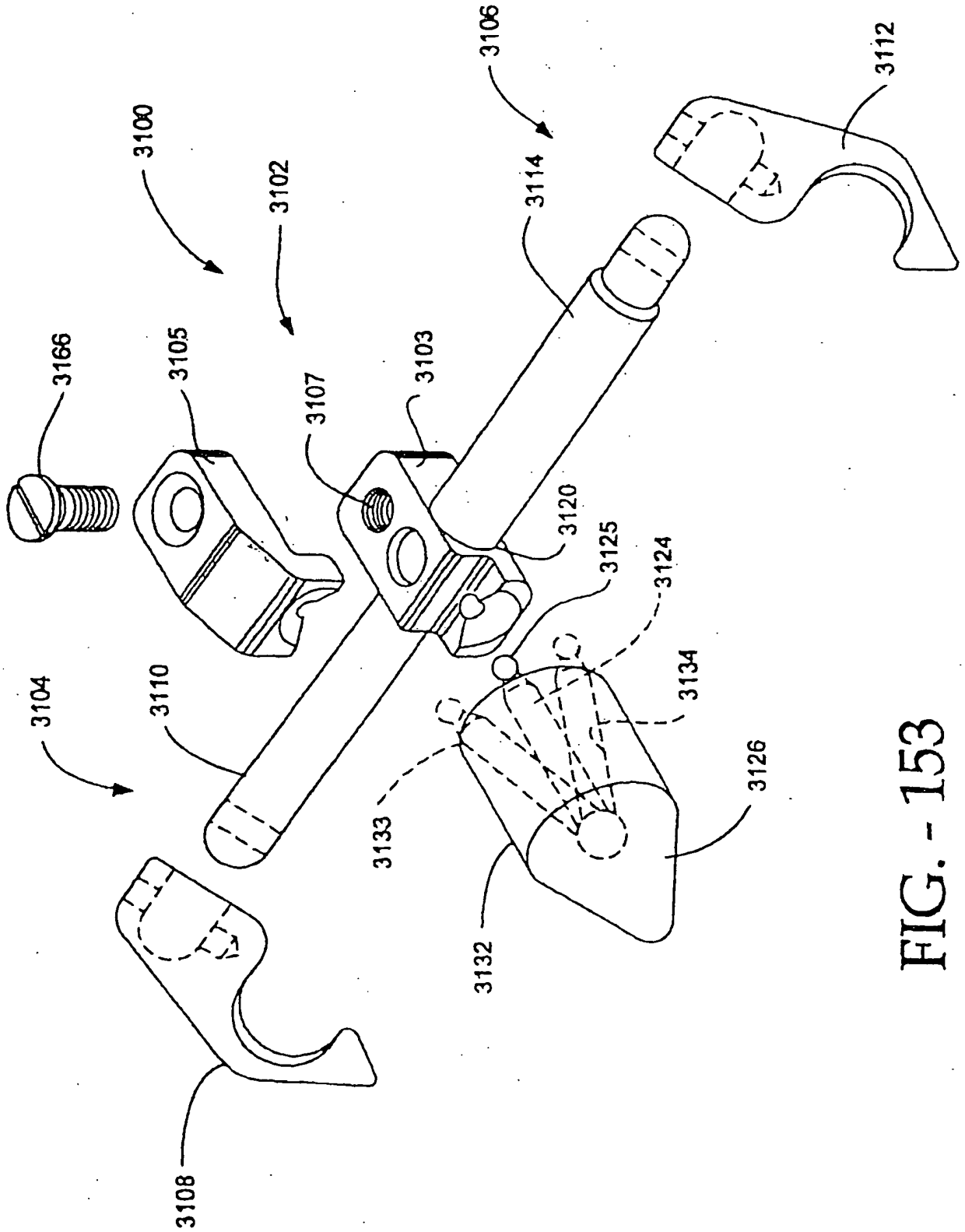


FIG. - 153

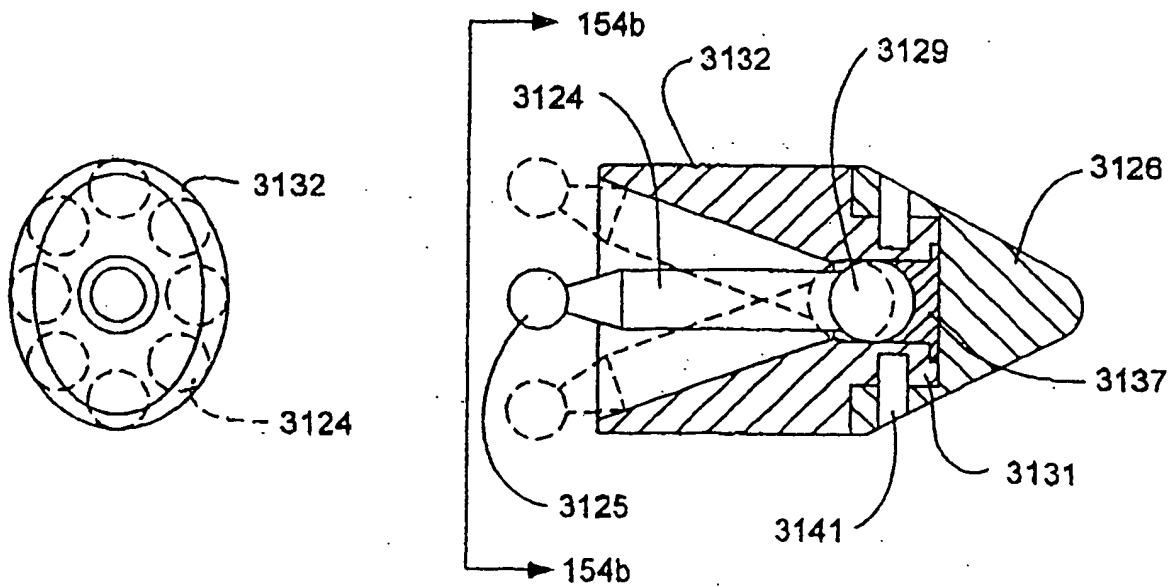


FIG. - 154b

FIG. - 154a

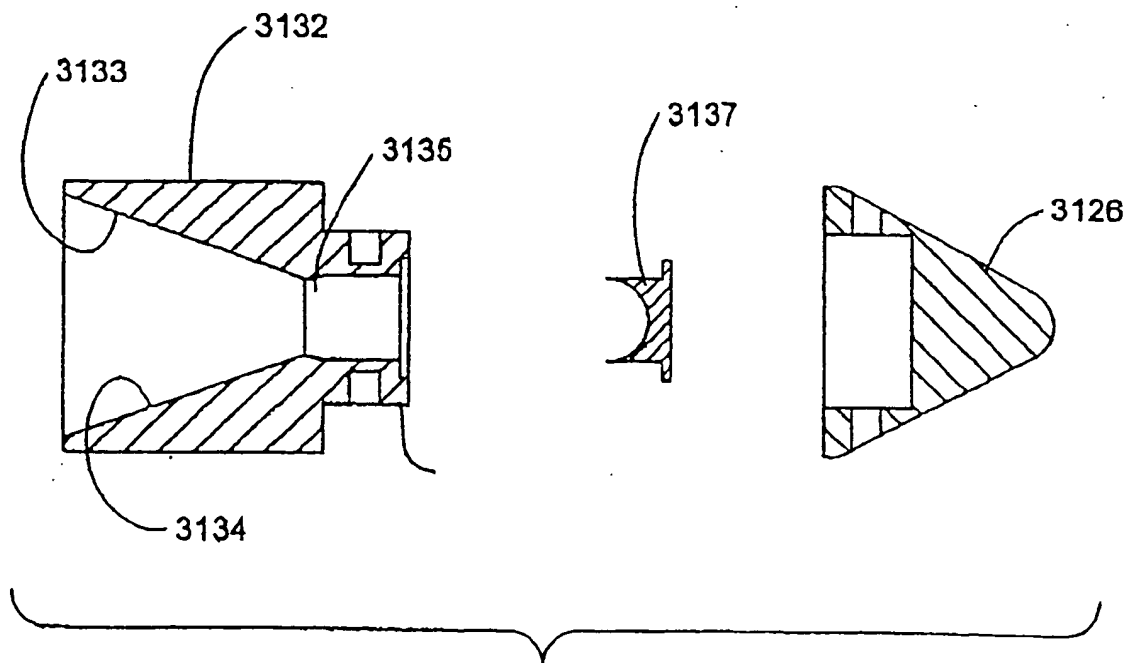


FIG. - 154c

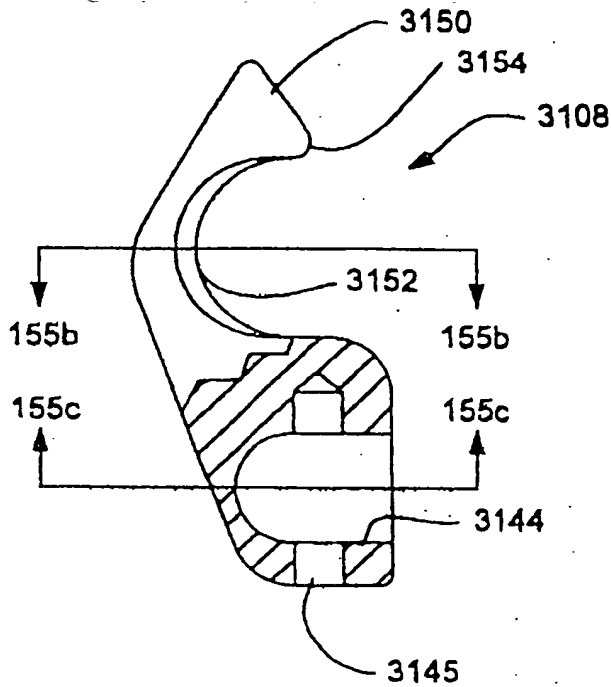


FIG. - 155a

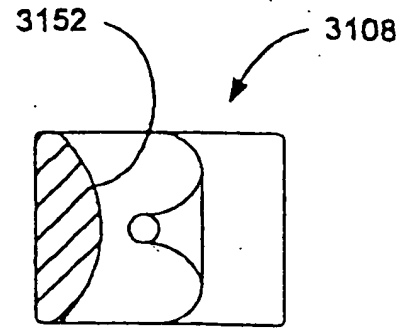


FIG. - 155b

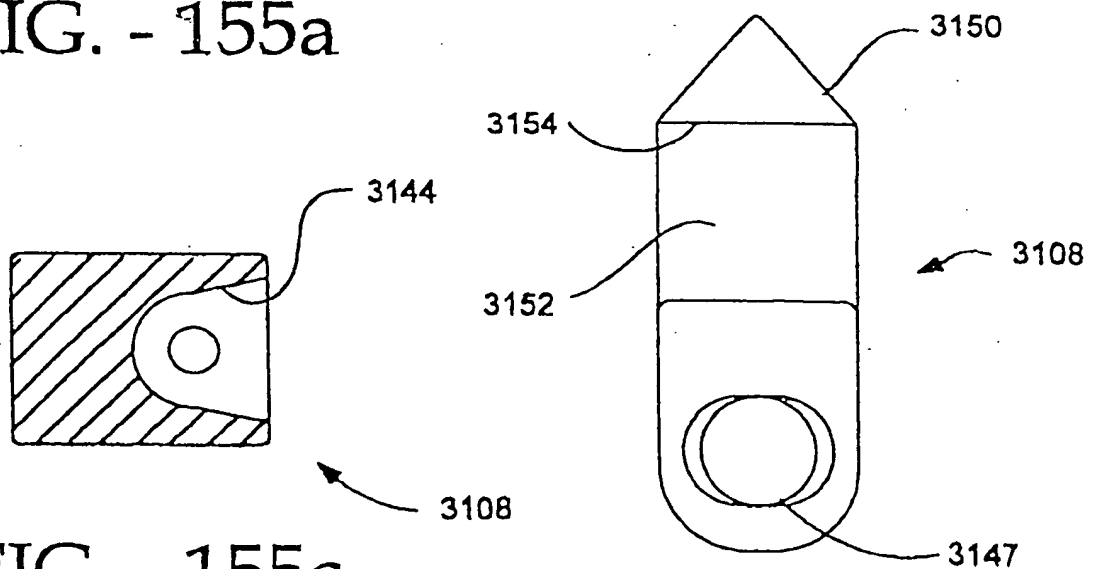


FIG. - 155c

FIG. - 155d

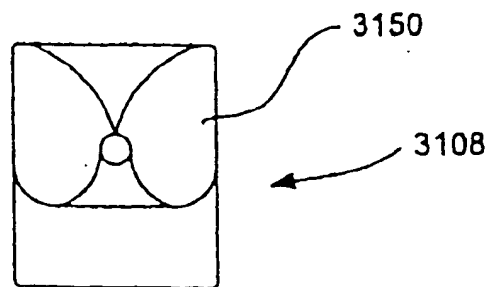


FIG. - 155e

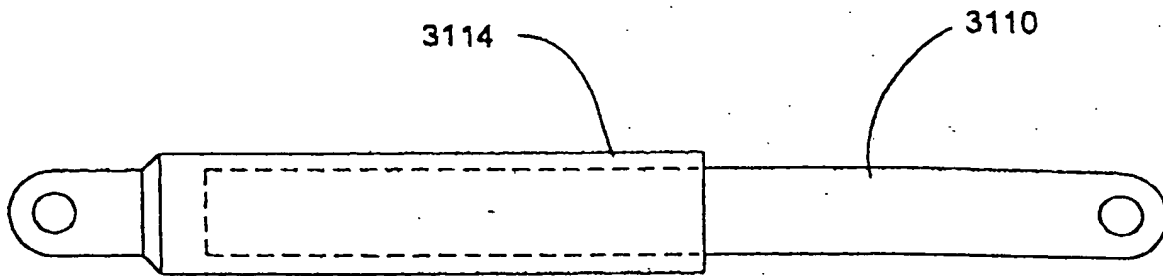


FIG. - 156

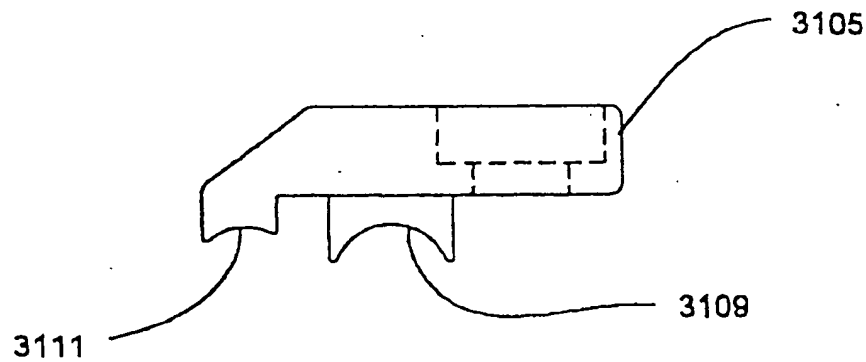
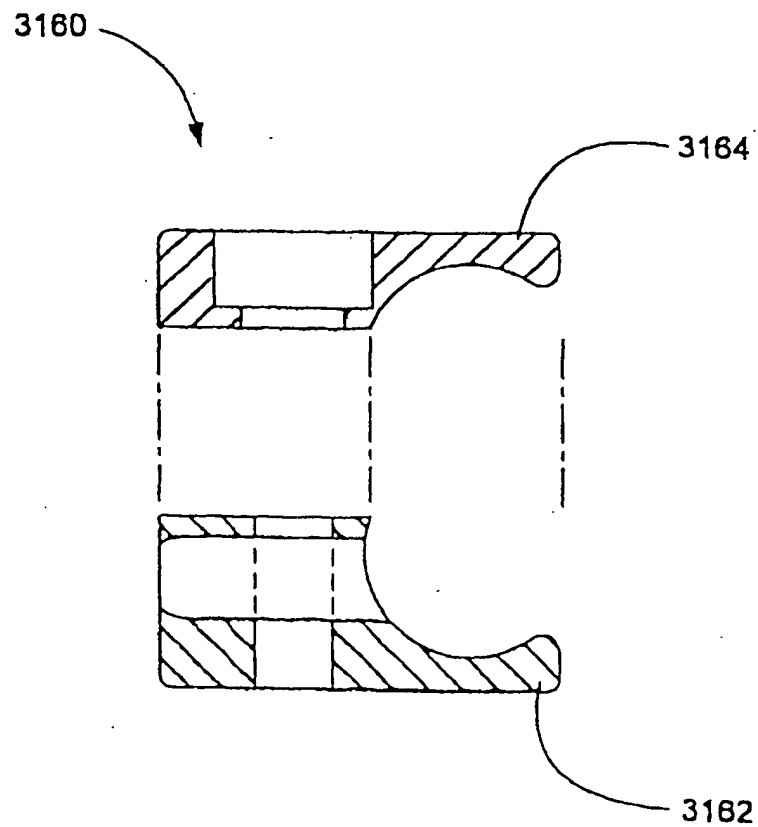
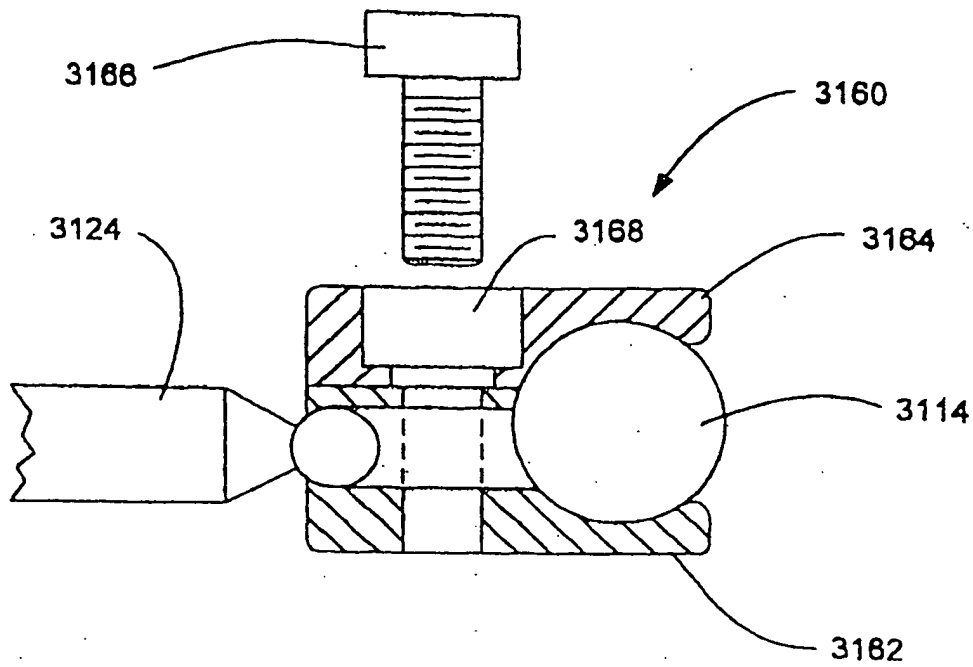


FIG. - 157



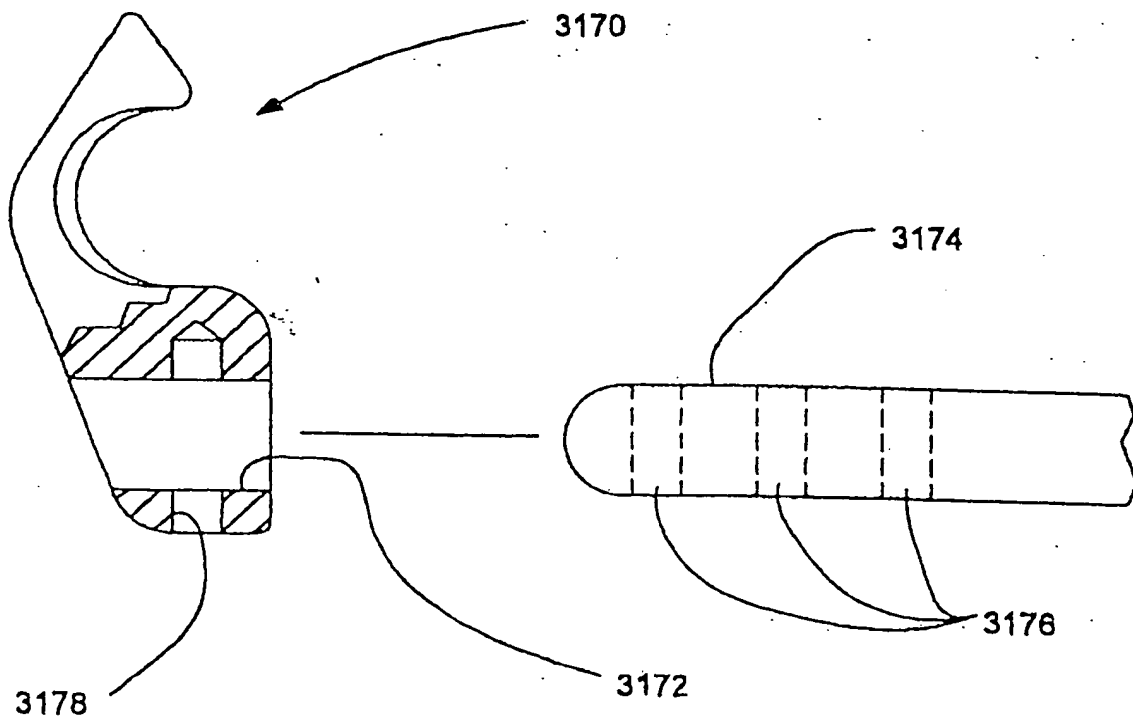


FIG. - 159

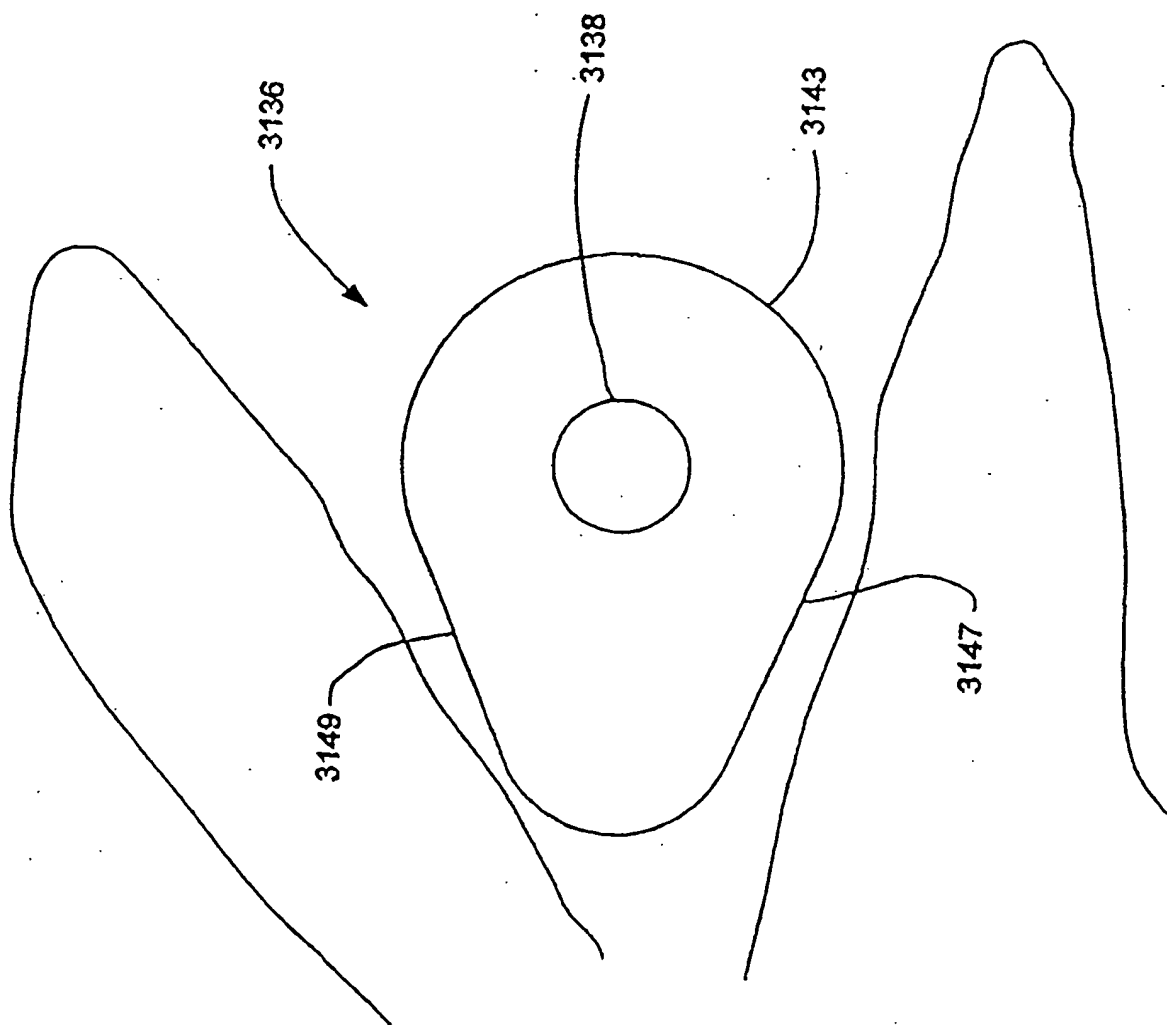


FIG.-160